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## REUTER SEED COMPANY, Inc., New Orleans, La.




Name $\qquad$ prefix Miss or Mrs.; the latter use husban
Write name and address very plainly.)

Street and No.
Post Office__Rural Route___Box No.
County State

Station or Exp. Office $\qquad$
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NEW ORLEANS, LA.

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| Currency |  |  |
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 who you believe may be interested in receiving our garden literature and also might order from us. For your kindness we shall be glad to send you some extra seeds along with your order.

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REUTER SEED CO., INC., NEW ORLEANS, LA.


# SPRINGTIME IS PLANTING-TIME! 

Spring is Nature's planting-time. Our desires to have a garden also are awakened, and Nature is receptive.

We take pleasure in presenting to you our Annual Garden Book. We have not spared either expense or effort in making this new catalog the finest and most helpful of its kind ever issued.

The varieties pictured and described in this book are the finest and most satisfactory to grow in the South.

It is our sinccre desire to bring to the gardens of the South more beautiful and fragrant flowers-more new, improved, and dclicious vegetables, both for your pleasure and profit.

We hope we may have the opportunity of supplying the Seeds, Bulbs, and Plants that will bring to you new life, greater joy, and more healthful recreation; and to your garden and home, exquisite beauty, and delicate new llavors.
Gardening-time is just around the corner. Turn through these pages now. You will find everything to make your garden a success.

With every order of $\$ 1.00$ or over, for flower and vegetable seeds, we will send you one packet each of these 5 beautiful flowers (value 50c), ABSOLUTELY FREE

## FLOWER SEEDS

Our 1932 Free Flower Seed Collection contains one packet each of: Cornflower, Double Mixed; Double Chinese Pinks, Mixed; Cynoglossum (Chinese Forget-me-not); Gypsophila (White Baby's Breath); and Lupins, Mixed Colors. Cultural directions are
given with each collection. Be sure to take full advantage of this liberal offer. given with each collection. Be sure to take full advantage of this liberal offer.


## Grow These New Vegetables-You Will Be Pleased REUTER'S IMPROVED AND



We take pride in offering these outstanding new or special strains of vegetables. They are the acme of perfection, and represent the latest and highest development in scientific

## NEW TOMATOES

## illustrated in color on front cover

 Io to 12 days earlier than Marglobe, and is the same size, shape, and color, but much more solid. Greatly resistant to wilt and nail-head rust. Produces heavy crops. It will pack and ship well. Pkt. 20c; 1/2oz. 30c; oz. $50 \mathrm{c} ; 1 / 4 \mathrm{lb}$. $\$ 1.50$; lb. $\$ 5.50 ; 5 \mathrm{lbs}$. $\$ 25.00$, postpaid. Not prepaid: 10 lbs . $\$ 45.00$.549 Red Oxheart. A remarkable new Tomato of very attractive appearance. Its large, pinkish fruits taper almost to a point. The quality, flavor, and solidity are aII that can be desired by the connoisseur. Fruits are practically seedless. Flesh often 2 inches thick-a solid mass of meaty, succulent flesh of incomparable quality. Fruits often weigh 3 pounds. Pkt. 25c; $1 / 2 \mathbf{o z}$. 35c; oz. 60c; 1/4lb. $\$ 2.25$, postpaid.
568 Golden Ponderosa. Equals the famous shapc, and quality, but bears an abundance of golden yellow fruits. Attracts instant attention. Makes a novel and attractive appearance when served with red Tomatoes, and supplies a charming, colorful, and decorative table effect. Pkt. 20c; $1 / 202.45 \mathrm{c}$; oz. 80 c ; $1 / 4 \mathrm{lb}$. $\$ 2.50$; lb. $\$ 8.00$; $5 \mathrm{lbs} . \$ 35.00$, postpaid.

## NEW BEANS

${ }^{16}$ Asgrow Valentine. A stringless Black Valhardiness, Iarge yield, and splendid qualities of the Asgrow Valentine Beans original variety, but the strings have been entirely climinated. Unsurpassed for table quality. An exeellent shipper. A truly perfect stringless Bean. (See illustration.) Pkt. $10 \mathrm{c} ; 1 / 2 \mathrm{lb}$. 25 c ; 1b. $40 \mathrm{c} ; 2 \mathrm{lbs}$. $70 \mathrm{c} ; 5 \mathrm{lbs} . \$ 1.50$, postpaid. Not prepaid: 15 lbs. (pk.) $\$ 2.75$; 60 lbs. (bus.) $\$ 10.00$; 100 lbs. $\$ 16.00$.
8 Stringless White Wax. A decided improvement over the old-type Davis, possessing the same attractive plant and pods, but entirely free of strings. The tender, fleshy pods are of a beautiful waxy white color and of delicious quality. Plants are strong growing and very productive. (See illustration.) Pkt. 10c; $1 / 2 \mathrm{lb} .30 \mathrm{c} ; \mathrm{lb} .50 \mathrm{c} ; 2 \mathrm{lbs} .90 \mathrm{c} ; 5 \mathrm{lbs} . \$ 2.00$, postpaid. Not prepaid: 15 lbs. (pk.) $\$ 4.00 ; 60 \mathrm{lbs}$. (bus.) $\$ 15.00$.


Honey Rock Cantaloupe

Ponderosa in size,


Stringless White Wax Beans

## CABBAGE

## ${ }^{90}$ Disease-Resistant Copenhagen Market.

The destruction of Iarge acreages of Cabbage by the disease known as "yellows" prompted the breeding of this resistant type of Copenhagen Market. Remarkably early and true to type. Pkt. $15 \mathrm{c} ; 1 / 2 \mathrm{oz} .35 \mathrm{c}$; oz. $60 \mathrm{c} ; 1 / 4 \mathrm{l}$. $\$ 2.00$; lb. $\$ 7.50$, postpaid.

## CELERY

161 Florida Golden. A pure-line breeding selection of the Golden Plume. Has greater height and weight of plant, and the edible portion of the stem is larger. Blanches a rich cream color, and is of exceptionally fine quality and flavor. (IIlustrated and further described on page 15.) Pkt. 20c $; 1 / 2 \mathrm{oz} .75 \mathrm{c} ; \mathrm{oz} . \$ 1.25 ; 1 / 4 \mathrm{lb} . \$ 4.00 ; \mathrm{lb} . \$ 15.00$, postpaid.

## HONEY ROCK CANTALOUPE

106 A new type of Muskmelon that is creating a sensation. Fruits are oval, of good size, and without ribbing. Flesh is deep, thick, a rich orange color, and has a sugary, Iuscious flavor. The rind is light golden yellow overlaid with a heavy gray netting, and is so tough that ripe melons can be packed and shipped long distances and arrive in perfect condition. Vines are strong, prolific, and vigorous. (See illustration.) Pkt. 10c; oz. $20 \mathrm{c} ; 1 / 4 \mathrm{l}$. $50 \mathrm{c} ; \mathrm{lb} . \$ 1.50 ; 5 \mathrm{lbs} . \$ 6.00$, postpaid. Not prepaid: 10 lbs. $\$ 10.00 ; 25$ lbs. $\$ 22.50$.

## To Insure Best Results Our Seeds Are Garden Tested

## New Vegetables

These new and special strains of regetables are decided improvements, and have proven, by rigid tests in our own trial-grounds, themselves worthy of being highly recommended.


## RADISH

A superb, re-selccted strain, the result of careful plant-breeding. It is remarkably uniform, perfectly oval-shaped, and has a thin tap-root. Skin is a brilliant scarlet color, and the flesh is pure white, crisp, and of delightful flavor. The tops are a nice size for bunching. Grows quickly and evenly and matures in a Iittle over 3 wceks, under normal conditions. (See illustration.) Pkt. 10c; oz. $15 \mathrm{c} ; 1 / 4 \mathrm{Ib} .25 \mathrm{c} ; \mathrm{lb} .75 \mathrm{c} ; 5 \mathrm{Ibs} . \$ 3.00$, postpaid. Not prepaid: 10 lbs. $\$ 5.00$; 25 lbs. $\$ 10.00$.

## CARROT

136 Coreless Chantenay. $\begin{aligned} & \text { A new } \\ & \text { fin } \mathrm{c} \text { - }\end{aligned}$ flavored, early Carrot. It is a deep orangered color, and the small heart, or core, is the same color. It is as "coreless", as a Carrot can bc. In size and shape it is practically the same as the Chantcnay. Roots are $51 / 2$ to 6 inches long, and refined in appearance. (See illustration.) Pkt. 10c; oz. $15 \mathrm{c} ; 1 / 4 \mathrm{Ib}$. $35 \mathrm{c} ; \mathrm{lb} . \$ 1.00 ; 5$ lbs. $\$ 4.00$, postpaid. Not prepaid: 10 Ibs. $\$ 7.00 ; 25$ Ibs. $\$ 15.00$.

## EGGPLANT

241 Black Beauty High Bush. The fruits are a glossy jet-black, not as round as the Black Beauty nor as long and narrow as the Florida High Bush. Plants are a high-bush type and bear healt hicr and more blight-resistant fruits than other varicties. Early maturing, and very productive. Well adapted to crating. Pkt. 15c; $1 / 202.30 \mathrm{c}$; oz. $55 \mathrm{c} ; 1 / 4 \mathrm{lb} . \$ 1.75 ; \mathrm{lb}$. $\$ 6.00$; 5 lbs. $\$ 25.00$, postpaid.

Scarlet Globe Radishes


## LETTUCE

325 White Boston. A high-class strain of the pale green-leaved Big Boston type that does not have the red tinge on the edges of the leaves. Selected for uniformity in size and maturity. The heads are just the right size for hone-garden growing. They are very firm, solid, and tender, and have a sweet, buttery flavor. Pkt. 10c; oz. 20c; 1/4b. 60 c ; Ib. $\$ 2.00$; 5 lbs. $\$ 9.00$, postpaid. Not prepaid: $10 \mathrm{lbs} . \$ 17.50$.

## TENDERGREEN

346 An entirely new vegetable of Japanese origin. Combincs the qualities of spinach and mustard. Flourishes during hot weather. (Illustrated and further described on page 21.) Fkt. 10c: oz. 15 c ; $1 / 4 \mathrm{lb} .25 \mathrm{c}$; Ib. $75 \mathrm{c} ; 5 \mathrm{Ibs} . \$ 3.00$, postpaid. Not prepaid: 10 lbs. $\$ 5.00 ; 25$ Ibs. $\$ 10.00$.

## ODD VEGETABLES

569 Albino Tomato. A really white Tomato of good Albish makes it splendid fority. The ivory-white color of the flesh makes it splendid for garnishing or use in salads. Grows to a good size. Pkt. 15 c ; $1 / 2 \mathrm{2oz}$. 40 c ; oz. 75 c , postpaid. 219 White Wonder Cucumber. A distinct variety. white, even when fully mature. Usually 8 to 10 inches long, and very uniform. Flesh is firm, crisp, and of pleasing flavor. Fine for slicing. Pkt. 10c; oz. 20c; 1141b. 50c; 1b. $\$ 1.50$, postpaid. 242 White Eggplant. Skin is a cramy white color. Flesh White Eggplant. Sis firm, solid, and deliciously flavored. Maturcs early and is a sure cropper. Recommended only for home-gardens. Pkt. 15c; 2 pkts. 25 c .

## SQUASH

526 Giant Summer Straightneck. $\begin{aligned} & \text { Replacing the Crook- } \\ & \text { neck type, because of }\end{aligned}$ the greater ease with which it can bc handled and packed. Retains the warted, creamy gold-colored skin, large size, fine quality, and earlincss, but the neck is straight instcad of crooked. (See illustration.)

## Pkt. 10c; oz. 20c;

 1/4 $1 \mathrm{~b} .50 \mathrm{c} ; \mathrm{lb}$ l $\$ 1.50$; 5 Ibs. $\$ 6.00$, postpaid. Not prepaid: 10 Ibs. $\$ 10.00$.
## Buying These Collections Will Save You Time and Money



Splendid for those who can have only a small garden, yet wish to plant some easily grown vegetables. One packet eacb:

Beans, Bountiful Stringless Beans, Sure-Crop Stringless Wax Beans, Kentucky Wonder Pole Beets, Early Wonder
Carrot, Coreless Chantenay
Lettuce, Mammoth Big Boston
Mustard, Chinese Broad-leaved Okra, Perkins Mammoth Onion, Yellow Bermuda Radish, Sparkler, White-tipped Tomato, Brimmer
Turnip, Shogoin, or Japanese Mailed Complete Postpaid with Full Planting Instructions

## \$1 COLLECTION (Value \$2.15)

Contains a wonderful assortment of vegetables, so essential to health and good living. Plenty of seed to plant a large home- or farm-garden.
$1 / 2$ lb. Beans, Bountiful Stringless 1 pkt. Lettuce, Mammoth Big I pkt. Beans, Kentucky Wonder Pole
1 pkt. Beans, Sure-Crop Stringless Wax
1 pkt. Beans, Henderson Bush Lima
1 oz. Beets, Early Wonder
1 pkt. Cabbage, Charleston Wakefield
1 pkt.Cantaloupe, Hearts of Gold
1 pkt. Carrot, Coreless Chantenay
Carrot, Coreless Chantenay 1 pkt. Tomato, Brimmer Bush White Spine
19 Varieties in All. Mailed to You Complete, Postpaid

Boston
1 pkt. Mustard, Chinese Broadleaved
1 pkt. Okra, Perkins Mammoth 1 pkt. Onion, Yellow Bermuda
1 pkt. Peas, Thomas Laxton
1 pkt. Pepper, Ruby King
pkt. Radish, Sparkler, Whitetipped
pkt. Squash, Early White Bush
pkt. Tomato, Brimmer
. Turnip, Shogoin, or Japanese

## TWO BEAUTIFUL FLOWER GARDENS

## GULF STATE FLOWER COLLECTION

Contains 10 beautiful, easily grown flowers that will radiate joy and cheer.
Antirrhinum, Tall Mixed Calendula, Ball's Gold Cosmos, Mammoth Mixed Marigold, African Mixed Nasturtium, Dwarf Mixed

## Petunia, Superb Mixed

 Phlox, Large-flowering Mixed Sweet Peas, Early Spencer Mixed Verbena, Mammoth Mixed Zinnias, Giant of California Mixed
## One Full Packet Each for Only 50 C.

## COLONIAL FLOWER COLLECTION

An unrivaled assortment containing 20 of the finest varieties. Enjoy a profusion of blooms.
Alyssum, Little Gem
Antigonon (Rosa Montana) Antirrhinum, Tall Finest Mixed Aster, Queen of the Market Mixed
Calendula, Ball's Orange Cosmos, Mammoth Mixed Daisy, Shasta, Westralia Gaillardia, Single Mixed Larkspur, Tall Mixed Marigold, African Mixed

> Nasturtium, Dwarf Mixed Pansy, Giant Trimardeau Mixed Petunia, Superb Mixed
> Phlox, Large-fowered Mixed Portulaca, Single Mixed Salvia Splendens Sweet Peas, Early Spencer Mixed Verbena, Mammoth Mixed Vinca, Mixed
> Zinnias, Giant of California $\quad$ Mixed

## One Full Packet Each <br> (REGULAR VALUE \$2.10)

## Reuter's Quality Seeds Produce Quality Vegetables角euter's Vegetable Seeds

Reuter's Vegetable Seeds have enjoyed an enviable reputation among the leading commercial growers and shippers in the South for fifty-two years. The carefully selected varieties we offer are especially adapted to the South, and have been developed to meet the exacting requirements of the most ultra-critical professional and a mateur gardener. Reuter's seeds are the result of years of careful seed breeding.

On our 60 -acre experiment farm we conduct extensive trials of all our Vcgetable Seeds to determine their purity and adaptability, and we maintain the most modern and best-equipped seed-testing laboratory in the South. No effort or expense is spared to furnish our thousands of loyal and satisfied customers with the highest quality Vegctable Sceds.

## You May Plant Them with the Utmost Confidence

## ARTICHOKE

Culture. Sow seed in hotbeds, covering 1 inch deep. If danger of frost is over when plants are 6 inches high, transplant them to rows 4 feet apart each way. Save offsets from best plants for new supply, as Artichokes never come true from seed. Plants will produce a crop of buds the second year.

One ounce will produce 500 plants
1 Green Globe. A highly prized vegetable delicacy. The edible buds or flowerheads are deep green and globe-shaped. Pkt. 15c; $1 / 2 \mathrm{oz} .40 \mathrm{c}$; oz. 75 c ; $1 / 4 \mathrm{Ib}$. $\$ 2.50$, postpaid.
ARTICHOKE TUBERS (Jerusalem Artichokes). See page 86.

## ASPARAGUS

Asparagus from the home-garden is one of the most delicious of all vegetables. It is easily grown in any deep, rich soil, either from seed or roots.

Culture. After soaking the seed in warm water for an hour, sow thinly in drills 12 inches apart early in the spring or fall. Cover 2 inches deep. When plants are wcll established, thin to about an inch apart and cultivate often. Transplant roots to permanent bed which has been dressed liberally with stable manure and a good fertilizer. Make trenches 4 inches deep and 6 inches wide, and place the roots, crown up, 2 feet apart, being careful to spread them in a flat position. Make the rows 4 to 6 feet apart. A bed 15 by 20 feet requires about 100 roots.

One ounce of seed will sow 50 feet of drill; 2 to 3 pounds, an acre
4 Mary Washington. A vigorous and very productive rust-resistant variety. deep green color tinted somewhat with purple at tips. (See illustration) Pkt. 10c; oz. $15 \mathrm{c} ; 1 / 4 \mathrm{lb} .40 \mathrm{c} ; \mathrm{Ib} . \$ 1.25 ; 5 \mathrm{Ibs} . \$ 6.00$, postpaid.
ROOTS. Extra-large roots that save you 1 to $11 / 2$ years' time. 50 roots for $\$ 1.00$; 100 roots for $\$ 1.50$, postpaid. Not prepaid: 100 for $\$ 1.25 ; 1000$ for $\$ 10.00$.


Mary Washington Pedigreed Asparagus


Italian Green Sprouting Broccoli

## ITALIAN BROCCOLI

The recent and ever-increasing popularity of this favorite Italian vegetable has never before been equalcd. The flavor is distinctly new yet somewhat like cauliflower, and the vegetable contains all the healthful qualities of cauliflower and asparagus.

Plant first produces a bluish green head of tightly massed flowerbuds which should be cut before blooming. Snaller bud-heads will then develop from the axis of the leaves, which are likewise cut and marketed, 2 and 3 to the bunch.
Served like cauliflower, though more of the stem and lcaves are edible. (See illustration.)

Culture. Easy to grow. Culture same as for cabbage. Sow in seed-beds from JuIy until February; transplant to rows $21 / 2$ to 3 feet apart, and $11 / 2$ feet apart in the row.

## One ounce will produce 1500 plants; 4 to 6 ounces, an acre

Green Sprouting. The true imported Italian Calabrese type which $50 \mathrm{c} 1 / \mathrm{lb}$. 1.50 is the finest for our climate. Pkt. $15 \mathrm{c} ; 1 / 2 \mathrm{oz} .30 \mathrm{c}$; oz. $50 \mathrm{c} ; 1 / 4 \mathrm{Ib}$. $\$ 1.50$; Ib. $\$ 5.00 ; 5$ lbs. $\$ 20.00$, postpaid.

## Do You Know the Joy of Eating Beans without Strings?



Bountiful Beans. Pkt. 10c

## 10 Black Valentine. Popular with mercial truckers on account of its earliness productivity, heat-resisting qualities, and handsome appearance. The round pods are 6 inches long, slender, straight, and tender when voung. Ready for market in 42 days. Pkt. 10c; 1/2lb. 20c; lb. 35c; 2 lbs. 60c; 5 Ibs. $\$ 1.40$, postpaid. Not prepaid: 15 lbs . (pk.) $\$ 2.10$; $\epsilon 0$ Ibs. (bus) $\$ 7.50$; 100 Ibs. $\$ 12.00$.

## BEAN COLLECTION

Contains the following five varieties:
GIANT STRINGLESS GREEN-POD
SURE-CROP STRINGLESS WAX KENTUCKY WONDER POLE HENDERSON BUSH LIMA CAROLINA, or SIEVA POLE LIMA

Five full-size packets, value 50 cents
For only 35 cents postpaid

## GARDEN BEANS

Snap Beans are the most popular home-garden vegetable. No one need be without a liberal supply as no crop is more easily grown. Now that String Beans can be had that are really stringless, they are even more highly appreciated by the housewife.

Commercial truckers and shippers will find our western-grown Seed Beans to be carefully hand-picked, pure-bred, high-yielding, and diseasefree stock.

Culture. A warm, well-drained, sandy loam is preferable, but fine crops are produced on average garden soil. Plant when danger of frost is over. Sow $11 / 2$ to 2 inches deep, 3 to 4 inches apart, in rows from 2 to 3 feet apart. Cultivatc often until plants blossom. Deep cultivation after flowering will cause many flo wers to fall. Beans are ready for table in 6 to 8 weeks, according to variety, and are more tender and delicious when picked before the pods have reached their full size. Frequent picking will insure a prolonged bearing season. For a continuous crop, plant every week.

Two pounds will sow 100 feet of row; 60 pounds (bushel), an acre

## GREEN-PODDED BUSH BEANS

## 16 Asgrow Valentine. An absolutely stringless Black Valentine Bean that is perfect for the home gardener or trucker.

 (See page 2.) Pkt. 10c; $1 / 2 \mathrm{lb}$. 25c; Ib. 40c; 2 lbs. 70c; 5 Ibs. $\$ 1.50$, postpaid. Not prepaid: 15 lbs . (pk.) $\$ 2.75$; 60 Ibs. (bus.) $\$ 10.00$; 100 lbs. $\$ 16.00$.
## 7 Reuter's New Stringless.

 Introduced by us in 1930 and reBears a ceived with great appreciation. stringless from the first to the last picking. Its vines are upright and strong. The delicately flavored pods reach $61 / 2$ to 7 inches in length in about 7 weeks. Unexcelled for market or home-gardens. (Sec illustration.) Pkt. $10 \mathrm{c} ; 1 / 2 \mathrm{lb}$. 25 c ; lb. $40 \mathrm{c} ; 2$ Ibs. $70 \mathrm{c} ; 5 \mathrm{lbs}$. $\$ 1.50$, postpaid. Not prepaid: 15 lbs . (pk.) $\$ 2.75$; 60 lbs . (bus.) \$10.00; 100 Ibs. $\$ 16.00$.
${ }^{11}$ Bountiful. The most productive and best flat, greenpodded Bush Bean for the home-garden or market. Plants are vigorous and disease resistant. The beautiful, tender, light green, stringless pods are about 7 inches long and have a wonderful flavor. Ready for the table in 46 days. (See illustration.) Pkt. $10 \mathrm{c} ; 1 / 2 \mathrm{lb}$. $20 \mathrm{c} ; \mathrm{Ib} .40 \mathrm{c} ; 2 \mathrm{lbs} .70 \mathrm{c} ; 5 \mathrm{lbs}$. $\$ 1.50$, postpaid. Not prepaid: 15 lbs . (pk.) $\$ 2.40$; 60 lbs. (bus.) $\$ 8.50$; 100 Ibs. $\$ 14.00$.
15 Early Red Valentine. Valuable on account of are $41 / 2$ to 5 inches long, very fles Pkt. $10 \mathrm{c} ; 1 / \mathrm{lb}$. $\mathrm{c} \cdot \mathrm{Ib} 40 \mathrm{c} \cdot 2 \mathrm{sh}$, round, with slight strings. Not prepaid: 15 lbs . (pk.) $\$ 2.60$; 60 lbs. (bus.) $\$ 9.50 ; 100 \mathrm{lbs}$ \$15.00.
${ }^{9}$ Stringless Refugee. An improved Refugee type. ength light green, round, fleshy abods are $51 / 2$ inches in the finest quality. Pkt. 10 c ; $1 / 2 \mathrm{lb}$. 25 c ; $1 \mathrm{lb} .40 \mathrm{c} ; 2 \mathrm{lbs} .70 \mathrm{c}$; 5 Ibs. \$1.50, postpaid. Not prepaid: 15 lbs . (pk.) \$2.75; 60 Ibs. (bus.) $\$ 10.00$; $100 \mathrm{lbs} . \$ 16.00$.
12 Full Measure. A fine, strictly stringless Bean of splendid eating quality. The pods are straight, fully rounded, firm, but tender, and $61 / 2$ inches long. Mature in about 42 days.' Pkt. 10 c ; $1 / 2 \mathrm{lb}$. 25 c ; Ib .40 c ; 2 lbs. $70 \mathrm{c} ; 5 \mathrm{Ibs}$. $\$ 1.50$, postpaid. Not prepaid: 15 lbs . (pk.) $\$ 2.75$; 60 lbs. (bus.) $\$ 10.00$; 100 Ibs. $\$ 16.00$.
${ }^{13}$ Longfellow. Moderately early, producing Iong, ender brittle stringlender, round, green pods which are
 Ready for table in 48 days. Pkt. 10c; 1/21b. 25c; Ib. 40 c ; $2 \mathrm{lbs} .70 \mathrm{c} ; 5 \mathrm{lbs} . \$ 1.50$, postpaid. Not prepaid: 15 lbs . (pk.) \$2.60; 60 Ibs. (bus.) \$9.50; 100 Ibs. $\$ 15.00$.
53 Tennessee Green-Pod. The pods are broad, 6 to 7 inches long. They are fleshy, tender, and of a rich flavor. Pkt. 10c; $1 / 2 \mathrm{lb}$. 25 c ; lb. $40 \mathrm{c} ; 2$ Ibs. $70 \mathrm{c} ; 5$ Ibs. $\$ 1.50$, postpaid. Not prepaid: 15 Ibs. (pk.) $\$ 2.75$; 60 Ibs. (bus.) \$10.00; 100 Ibs. $\$ 16.00$.


## Write for Prices on Beans in Larger Quantities Than Quoted


#### Abstract

${ }^{14}$ Giant Stringless Green-Pod. An exceedingly heavy-yielding variety bearing handsome stringless pods that are meaty, round, brittle, and medium green in color. Grow about 6 inches long and quite straight. A great favorite with our truck-growers, and in big demand in many markets, especially in the Middle West. A Bean you should grow for home, market, and canning use. Ready for table in 45 days. (See illustration.) Pkt. 10c; $1 / 2 \mathrm{lb} .20 \mathrm{c} ; 1 \mathrm{lb} .40 \mathrm{c} ; 2 \mathrm{Ibs} .70 \mathrm{c}$; 5 lbs. $\$ 1.50$, postpaid. Not prepaid: 15 lbs. (pk.) $\$ 2.40$; 60 lbs . (bus.) $\$ 8.50$; 100 lbs . $\$ 14.00$. ${ }^{46}$ Burpee's Stringless Green-Pod. Enormously productive and extrcmely carly and hardy. The pods are an attractive rich green, perfectly stringless, and 5 to 6 inches long. They are round, fleshy, crisp, mild-flavored and tender. The pods, even when fully grown, lack the faintest sign of strings. Ready to pick in 45 days. Pkt. 10c; $1 / 2 \mathrm{lb}$ b 20c; lb. $40 \mathrm{c} ; 2 \mathrm{lbs} .70 \mathrm{c}$; 5 lbs . $\$ 1.50$, postpaid. Not prepaid: 15 lbs . (pk.) $\$ 2.40$; 60 lbs . (bus.) $\$ 8.50$; 100 lbs . $\$ 14.00$.


## WAX-PODDED BUSH BEANS

Wax or Yellow-podded Beans deserve wider culture as they have a delicious creamy or buttery flavor as compared to Green-pods, and are more desirable for salads. They make a beautiful appearance in the market. There are now stringless Wax types as fiberless as the better known stringless Green-pod varieties.
${ }^{8}$ Stringless White Wax. Waxy white pods that are absolutely stringless. (Sec page 2.) Pkt. 10c; 15 lbs . (pk.) $\$ 4.00$; 60 lbs . (bus.) $\$ 151 / 20$ lb. 30 c ; lb. $50 \mathrm{c} ; 2 \mathrm{lbs} .90 \mathrm{c} ; 5 \mathrm{lbs} \$ 2.00$, postpaid. Not prepaid:
24 Sure-Crop Stringless Wax. A rust-resistant, prolific variety of superlative quality. The Sure-Crop Stringless Wax. clear amber-yellow, stringless pods are 6 to 7 inches long, almost round, and very meaty and tasty. Being very hardy, the seeds may be planted early. (See illustration.) Pkt. 10c; $11 / 2 \mathrm{lb} .20 \mathrm{c}$; $; \mathrm{lb} .40 \mathrm{c} ; 2 \mathrm{lbs} .70 \mathrm{c}$; 5 lbs . $\$ 1.50$, postpaid. Not prepaid: 15 lbs . (pk.) $\$ 2.60 ; 60 \mathrm{lbs}$. (bus.) $\$ 9.50$; 100 lbs. $\$ 15.00$.
${ }^{27}$ Pencil-Pod Wax. An early producer, bearing straight, round pods, $61 / 2$ to 7 inches Iong. Thc Beans are always stringless. They arc tender, brittlc, and of a light golden yellow color. Popular with commercial truckers. Pkt. $10 \mathrm{c} ; 1 / 2 \mathrm{lb}$. 2 L c; lb . $40 \mathrm{c} ; 2 \mathrm{lbs} .70 \mathrm{c}$; $5 \mathrm{lbs} . \$ 1.50$, postpaid. Not prepaid: 15 lbs . (pk.) $\$ 2.75$; 60 lbs. (bus.) $\$ 10.00$; $100 \mathrm{lbs} \$ 16.00$.
31 Currie's Rustproof Wax. The are $51 / 2$ to 6 inches long, flat, and straight. Being a bright yellow, they make a fine appearance in the market. The plants are productive and rustproof. Very early, but not ${ }_{\text {stringless. }}$ Pkt. $10 \mathrm{c} ; 1 / 2 \mathrm{lb}$. 20c; Ib. $40 \mathrm{c} ; 2 \mathrm{lbs}$. $70 \mathrm{c} ; 5 \mathrm{Ibs}$. $\$ 1.50$, postpaid. Not prepaid: 15 lbs. (pk.) $\$ 2.60$; 60 lbs . (bus.) $\$ 9.50$; 100 lbs. \$15.00.
${ }^{18}$ Stringless Kidney Wax.
Beautiful bright lemon-yellow pods, 6 to 7 inches long, straight, very thick, meaty, tender and absolutely stringless. The flavor is delicate, A robust grower and splendid yielder. Ready for use in 45 days. Pkt. 10c; $1 / 2 \mathrm{lb} .25 \mathrm{c} ; \mathrm{lb} .40 \mathrm{c} ; 2$ Ibs. 70 c ; $5 \mathrm{lbs} . \$ 1.50$, postpaid. Not prepaid: 15 Ibs . (pk.) $\$ 2.75$; 60 lbs . (bus.) $\$ 10.00$; $100 \mathrm{lbs} . \$ 16.00$.
Green-Pod Bean
${ }^{25}$ Davis White Wax. A typical market-gardeners' variety tive appearance. The pods are $61 / 2$ to 7 inches long, uniform, flat, and a clear bright yellow. They should be used when they are young and free of strings. The seed is white and cxcellent for green shelling or baking. Pkt. $10 \mathrm{c} ; 1 / 2 \mathrm{lb} .25 \mathrm{c} ; \mathrm{Ib} .40 \mathrm{c} ; 2 \mathrm{Ibs} .70 \mathrm{c} ; 5 \mathrm{lbs} . \$ 1.50$, postpaid. Not prepaid: 15 lbs . (pk.) $\$ 2.60$; 60 Ibs . (bus.) $\$ 9.50$; 100 lbs . $\$ 15.00$.
23 Wardwell's Kidney Wax. Extra early, maturA wigord A vigorous grower. The pods are about 6 inches long, nearly straight, flat, fleshy, brittle, and a rich golden yellow color. Nearly stringless. The showy pods find $a$ ready sale in the market, and are also excellent for the home-garden. Pkt.10c; $1 / 2 \mathrm{lb} .25 \mathrm{c} ; \mathrm{lb} .40 \mathrm{c} ; 2 \mathrm{Ibs} .70 \mathrm{c} ; 5 \mathrm{lbs}$. $\$ 1.50$, postpaid. Not prepaid: 15 lbs. (pk.) $\$ 2.60$; 60 lbs. (bus.) $\$ 9.50$; 100 libs. $\$ 15.00$.

## ${ }^{29}$ Hodson Wax.

A vigorous, very hardy, and extremely producdays. Bears enormous tive, rather late variety maturing in about 55 of a creamy yellow color, often 8 inches Iong. Never a afected by rust, blight, or mildew. If picked before too old, they are stringless and of fine table quality. Hold up exceptionally well in shipping to distant markets. Pkt. $10 \mathrm{c} ; 1 / 2 \mathrm{Lb}$. 25 c ; Ib. $40 \mathrm{c} ; 2 \mathrm{lbs} .70 \mathrm{c} ; 5$ Ibs. $\$ 1.50$, postpaid. Not prepaid: 15 lbs (pk.) $\$ 2.75$; 60 lbs. (bus.) $\$ 10.00$; 100 lbs. $\$ 16.00$.


## Pole Beans Bear Longest and Produce Heaviest Crops



Reuter's Ideal Market Beans

## POLE SNAP BEANS

Pole Beans produce the largest crop over the longest season. You obtain a greater supply of Beans in a smaller space as compared to Bush Beans. They are even more tender than most bush varieties.

Culture. Set 6 - to 8 -foot poles every 4 feet in 4 -foot rows, and plant 6 to 8 Beans, about 2 inches deep, around each pole. When well started, thin to the four strongest. A paeket plants 20 hills; 2 pounds to 150 hills; 30 pounds ( $1 / 2$ bushel) to an aere. May also be planted in rows and supported by a wire fence or trellis. For this method plant seed 2 feet apart, sowing 300 feet with a pound of seed. Top dress with good fertilizer or manure; work it in as you cultivate.
33 McCaslan . An astonishing yielder of large, rieh, deep green pods 8 to of delieious flayor. Whehes in length, slightly flattened, stringless, meaty, and elosely picked, vines continue to bear until frost. The MeCaslan is a Pole Snap Bean that no southern home- or farm-garden can afford to be without. (See illustration.) Pkt. 10c; $1 / 2 \mathrm{Ib} .25 \mathrm{e}$; Ib. $40 \mathrm{e} ; 2 \mathrm{Ibs} .70 \mathrm{e} ; 5 \mathrm{Ibs}$. $\$ 1.50$, postpaid. Not prepaid: 15 Ibs. (pk.)' $\$ 2.75 ; 60$ lbs. (bus.)' $\$ 10.00$; 100 lbs. \$16.00.
1922 Scarlet Runner. The well-known, old-fashioned climber with ornagreen pods are curved and rough. Desirable for table use when young. In the green-shell stage are comparable to limas in quality. Pkt. 10 c ; 1 응. $25 \mathrm{c} ; \mathrm{Ib} .45 \mathrm{c} ; 2 \mathrm{lbs}$. $85 \mathrm{c} ; 5^{-}$Ibs. $\$ 2.00$, postpaid. Not prepaid: 10 lbs. $\$ 3.00$.

47 Reuter's Ideal Market. Our own exelusive introduetion. Outyields podded Pole Beans. Matures fully 2 weeks carlier than Kentucky Wonder, and first pickings are just a few days behind Bush Beans planted at the same time. Pods are $5 \frac{1}{2}$ to 6 inches long. perfectly round, stringless when young, meaty, and tender. Can be planted earlier than other varieties of Pole Beans because of its hardy and robust elaracteristies. Largely planted by truekers for shipping to northern markets. An excellent table varicty. Ready in 50 davs. (See illustration.) Pkt. $10 \mathrm{c} ; 1 / 2 \mathrm{lb} .25 \mathrm{c} ; \mathrm{lb} .40 \mathrm{c} ; 2 \mathrm{lbs} .70 \mathrm{c} ; 5 \mathrm{lbs} . \$ 1.50$, postpaid. Not prepaid: 15 lbs . (pk.) $\$ 2.75$; 60 lbs. (bus.) $\$ 10.00$; 100 lbs. $\$ 16.00$.
${ }^{34}$ Kentucky Wonder. The most popular of all green-podded Pole Bcans. nearly round, plump, almost stringless, and of superb flavor. Climbs well and bears a bountiful crop. Ready in 60 days. Pkt. $10 \mathrm{c} ; 1 / 2 \mathrm{lb}$. 20 c ; Ib. $40 \mathrm{c} ; 2 \mathrm{Ibs} .70 \mathrm{c}$; 5 lbs. $\$ 1.50$, postpaid. Not prepaid: 15 lbs . (pk.) $\$ 2.40$; 60 lbs . (bus.) $\$ 8.50$; 100 lbs. $\$ 14.00$.
32 White Creaseback. The pods are well-rounded, crease-backed, almost solid, fleshy, almost stringless, brittle, and of tender quality. Very hardy, early, and productive. Pkt. 10 c ; $1 / 2 \mathrm{lb} .25 \mathrm{c}$; $1 \mathrm{lb} .40 \mathrm{c} ; 2 \mathrm{IIbs}$. 70 c ; 5 Ibs . 11.50 , postpaid. Not prepaid: 15 Ibs . (pk.) $\$ 2.60$; 60 Ibs. (bus.) \$9.50; 100 Ibs . $\$ 15.00$.
${ }^{36}$ Genuine Cornfield. ${ }_{7} \begin{aligned} & \text { Splendid for planting in eorn. The pods are } 6 \text { to } \\ & \text { inches long, eompletely rounded, very fleshy, }\end{aligned}$ and of excellent quality. Vincs are sturdy and climb well. Pkt. 10ee 1. 2 l . Ib. $40 \mathrm{c} ; 2$ lbs. $70 \mathrm{c} ; 5 \mathrm{Ibs}$; $\$ 1.50$, postpaid. Not prepaid: 15 Ibs . (pk.) $\$ 2.60$; 60 Ibs . (bus.) \$9.50; 100 Ibs. \$15.00.
49 White Cornfield. An early-maturing, vigorous-growing, green-podded , varicty. The pods are 5 to 6 inches Iong, fully rounded, and an attractive green color. Very tender, fleshy, and stringless. ExeeIfent SheII Bean. Pkt. $15 \mathrm{c} ; 1 / 2 \mathrm{lb}$. 25 e ; Ib. $45 \mathrm{e} ; 2 \mathrm{lbs} .80 \mathrm{c} ; 5 \mathrm{Ibs}$. $\$ 1.75$, postpaid. Not prepaid: 15 Ibs . (pk.) $\$ 3.50$; 60 lbs. (bus.) $\$ 13.50$ : 100 Ibs. $\$ 22.00$.
35 Southern Prolific. A great cornfield Bean. The pods are 4 to 5 green eolor. Withstands heat and drought. Vines are strong-growing. Pkt. 15 c ; $1 / 2 \mathrm{lb} .25 \mathrm{e}$; Ib. $45 \mathrm{e} ; 2$ Ibs. $80 \mathrm{e} ; 5 \mathrm{lbs}$. $\$ 1.75$, postpaid. Not prepaid: 15 Ibs . (pk.) \$3.50; 60 lbs. (bus.) $\$ 13.50$.
${ }^{51}$ Kentucky Wonder Wax. The bst wax-podded Pole Bean. Its large, ercamy yellow pods 8 inehes long, thick, fleshy, and of superior quality, praetieally stringless, and of fine flavor. Extra early, Pkt. $10 \mathrm{c} ; 1 / 2 \mathrm{lb}$. 25 c ; lb. 40 c ; 2 lbs .75 c ; $5 \mathrm{lbs} . \$ 1.60$, postpaid. Not prepaid: 15 lbs . (pk.) $\$ 3.00$; 60 lbs . (bus.) \$11.00.

# Any 3 of Our 10c Packets of Beans 25c postpaid 



McCaslan Beans. Pkt. 10c

# Plant Lima or Butter Beans. They are a Table Delicacy <br> <br> LIMA or BUTTER BEANS 

 <br> <br> LIMA or BUTTER BEANS}


Dwarf or Bush Varieties

Culture. Lima or Butter Beans should not be planted until the nights have become warm and danger of frost is over. Make the rows 3 fcet apart, dropping the Beans so the plants will stand 6 to 8 inches apart in the row, and cover with 1 inch of soil. The Beans will germinate more rapidIy if placed on edge, with the eye down.

One pound will sow 100 feet of row; 60 pounds (bushel), an acre
38 Henderson Bush Lima. The popular Baby Lima. A very early and hardy variety. The pods are 3 inches long and contain 3 to 4 Beans of excellent quality, either green-shelled or dry. Produces a continuous crop until frost. Ready for table in 60 days. (See illustration.) Pkt. 10c; $1 / 2 \mathrm{lb}$. 20c; lb. $40 \mathrm{c} ; 2 \mathrm{lbs} .70 \mathrm{c}$; 5 lbs. $\$ 1.50$, postpaid. Not prepaid: 15 lbs . (pk.) $\$ 2.40$; 60 lbs . (bus.) $\$ 8.50$; 100 lbs . $\$ 14.00$.
39 Jackson Wonder Bush Lima. A very prolific, drought-resisting, Dwarf Lima. Jackson Wonder Bush Lima. Bears a profusion of broad, flat, medium-sized pods, each containing 3 to 5 handsomely speckled Beans which cook quickly and are of superior flavor. Begins blooming early. Pkt. $10 \mathrm{c} ; 1 / 2 \mathrm{lb} .25 \mathrm{c} ; \mathrm{lb} .40 \mathrm{c} ; 2 \mathrm{lbs} .70 \mathrm{c} ; 5 \mathrm{lbs} . \$ 1.50$, postpaid. Not prepaid: 15 lbs . (pk.) $\$ 2.60$; 60 lbs . (bus.) $\$ 9.50$; 100 lbs . $\$ 15.00$.
48 Burpee Improved Bush Lima. The pods are of enormous size, 5 to 6 inches long, and usually contain 4 to 5 large, thick, meaty Beans of Iuscious flavor. The bushes are vigorous and hardy. Ready for table in 65 days. Pkt. $15 \mathrm{c} ; 1 / 2 \mathrm{lb} .25 \mathrm{c} ; \mathrm{Ib} .45 \mathrm{c} ; 2 \mathrm{Ibs} .80 \mathrm{c} ; 5 \mathrm{Ibs} . \$ 1.75$, postpaid. Not prepaid: 15 lbs . (pk.) $\$ 3.50$; 60 Ibs . (bus.) \$13.50; 100 Ibs. \$22.00.
${ }^{41}$ Fordhook Bush Lima. thick, plump, straight. Each pod contains 4 to 5 Iarge, tender, green Beans. They have a delicious sweet taste. (See illustration.) Pkt. 15c; $1 / 2 \mathrm{lb} .25 \mathrm{c}$; lb. $45 \mathrm{c} ; 2 \mathrm{lbs} .80 \mathrm{c} ; 5 \mathrm{lbs} . \$ 1.75$, postpaid. Not prepaid: 15 lbs . (pk.) $\$ 3.50 ; 60$ lbs. (bus.) $\$ 13.50 ; 100$ Ibs. $\$ 22.00$.

## POLE LIMA or BUTTER BEANS

Culture. When danger of frost is over, and the ground warm, plant 6 to 8 seeds about 1 inch deep in each hill placed 3 to 4 feet apart each way. When well started, thin to 4 plants per hill. Use poles 7 to 8 feet high.

One pound will sow 100 hills; 30 pounds ( $1 / 2$ bushel), an acre
42 Carolina or Sieva. A very reliable, heavy-yielding, early variety. Carolina or Sieva. The tender, sweet pods are $31 / 2$ inches Iong and a rich dark green. It is the earliest of the Pole Limas and bears until frost. Pkt. $10 \mathrm{c} ; 1 / 2 \mathrm{lb}$. $25 \mathrm{c} ; \mathrm{lb} .40 \mathrm{c} ; 2 \mathrm{lbs}$. 70 c ; 5 lbs . $\$ 1.50$, postpaid. Not prepaid: 15 lbs. (pk.) $\$ 2.60 ; 60$ lbs. (bus.) $\$ 9.50$; 100 lbs. $\$ 15.00$.
${ }^{45}$ Florida Butter Pole Lima. A speckled Pole Lima that blooms and bears profusely throughout the season. The Beans are medium in size and of superb, quality. Resists the Bean beetle. Pkt. $10 \mathrm{c} ; 1 / 2 \mathrm{lb}$. 25c; lb. 40c; 2 lbs. $70 \mathrm{c} ; 5 \mathrm{lbs}$. $\$ 1.50$, postpaid. Not prepaid: 15 lbs. (pk.) $\$ 2.75$; 60 Ibs. (bus.) $\$ 10.00 ; 100$ Ibs. $\$ 16.00$.
${ }^{50}$ Reuter's Willow-leaved. The best small-seeded, white Pole Lima. The leaves are willow-shaped .licious. Pkt. 10c; 1/2b. 25c; 1b. 40c; 2 Ibs. $75 \mathrm{c} ; 5$ Ibs. $\$ 1.50$, postpaid. Not prepaid: 15 Ibs . (pk.) \$3.00; 60 lbs. (bus.) \$11.00; 100 lbs. $\$ 18.00$.

## 20 Challenger or Potato Lima

Very prolific and early. The length and the thick Beans are of pleasing pods average 3 to 4 inches in length and the thick Beans are of pleasing flavor. Does well in warm climatcs.
Pkt. 15c; 12 lb .25 c ; Ib. $45 \mathrm{c} ; 2$ Ibs. 80 c ; 5 Ibs. $\$ 1.75$, postpaid. Not prepaid: 15 lbs. (pk.) \$3.50; 60 Ibs. (bus.) $\$ 13.50$; 100 lbs. $\$ 22.00$.
19 Large White Lima. Also known as "King of the Garden." The broad, flat, and filled with 4 or 5 large white Beans of superior quality 10c; $1 / 2 \mathrm{lb}$. 25 c ; Ib. $40 \mathrm{c} ; 2 \mathrm{lbs}$. $75 \mathrm{c} ; 5 \mathrm{Ibs}$. $\$ 1.50$, postpaid. Not prepaid: 15 lbs. (pk.) $\$ 3.00$; 60 Ibs. (bus.) $\$ 11.00 ; 100$ Ibs. $\$ 18.00$.

## "BUTTER BEAN" COLLECTION

> Contains one large packet each of the following 4 varieties FORDHOOK BUSH LIMA JACKSON WONDER BUSH LIMA CAROLINA or SIEVA POLE LIMA FLORIDA BUTTER POLE LIMA Value 45c; postpaid for 30c.

Outsells all others. The strong, upright bushes produce an abundance of pods $41 / 2$ to 5 inches long, very


Fordhook Bush Lima Beans

## You Should Teach Your Children the Joys of Gardening GARDEN BEETS

The growing of Beets constitutes an important commercial trucking industry in the South. Reuter's Beet Seed is carefully bred and selected to produce smooth, uniform, beautifully formed, and attractive blood-red Beets of the finest quality and of the highest market value. Beets are also a good home-gärden vegetable. The young plants are considered to be superior to spinach and turnips for greens.
Culture. Space the rows 18 to 24 inches apart. Work soil well and cover seed 1 inch deep. A rich sandy loam is preferable, but nearly all soils will produce Beets if sufficiently fertilized and properly cultivated. When well started, thin plants to 3 to 4 inches apart. Beets are usually more tender and succulent when about 2 inches in diameter. Ready in 50 to 70 days, according to variety.

One ounce will sow 50 feet of row; 5 to 6 pounds to an acre
66 Reuter's Fireball. It has no superior in quality. It is early, has a solid and swect. The tops are small, permitting close planting. It is a handsome variety and highly satisfactory for the homegarden. Pkt. 10c; oz. 15c; 1/4lb. 40c; lb. $\$ 1.25 ; 5 \mathrm{lbs}$. $\$ 5.00$, postpaid. Not prepaid: 10 lbs. $\$ 8.00$.
Detroit Dark Red Beet-An improved strain. Pkt. 10c


Early Wonder Beets. Fkt. 10c


Crosby Egyptian Beets. Pkt. 10c

# Swiss Chard or Spinach-Beet Produces Plenty of "Greens" 

## SWISS CHARD

## (SPINACH-BEET)

This plant is cultivated for its rich green, succulent leaves which are used for "greens" in the same manner as spinach or turnip-tops. They are equal in quality, but Chard is easier to prepare than spinach, and far superior to turnipgreens. Chard's capacity to produce "greens" all summer long, and therefore available when spinach can not be grown, is its outstanding characteristic. Can be grown with ease in any soil. Sow in rows 12 inches apart, and thin to 5 inches apart in the row.

One ounce will sow 100 feet of row; 4 to 5 pounds, an acre
68 Reuter's Spinach-Leaved. The leaves are almost identiReuter's Spinach-Leaved. cal to smooth-leaved spinach and are as dark green. Its lighter grcen midribs are tender and edible. (See illustration.) Pkt. 10c; oz. $15 \mathrm{c} ; 1 / 4 \mathrm{lb} .35 \mathrm{c}$; $1 \mathrm{~b} . \$ 1.00 ; 5 \mathrm{lbs} . \$ 4.00$, postpaid. Not prepaid: 10 lbs . $\$ 7.00$; 25 lbs . $\$ 15.00$.

Reuter's
Spinach-leaved Swiss Chard Pkt. 10c

## BEETS FOR STOCK-FEEDING



Mammoth Long Red Mangel-Wurzel

We highly recommend the planting of Mangel-Wurzels and Sugar Beets to the cattle breeder and dairy farmer. They are a palatable, nutritious, and easily digested food which stimulates the flow of high-grade milk; they also serve as an admirable soil-cleanser. The yield per acre is very high.

Culture. Plant in rows $21 / 2$ to 3 feet apart. Cultivate frequently. When the plants arc about 3 inches high, begin thinning and continue at intervals until they stand 10 inches apart.

One ounce will sow 100 feet of row; 5 to 6 pounds, an acre

## Mangel-Wurzels

61 Mammoth Long Red.
A giant Mangel, and the most popular. The roots are of enormous size, very uniform in shape, smooth and clean. Skin is bright, rich red; flesh is white, tinted with rose. Easily harvested as roots grow one-half to twothirds out of the ground and frequently 2 feet or more in Iength. The immense yield of 35 to 50 tons per acre, under favorable conditions, is not unusual. (See illustration.) Pkt. 10c; oz. 15c; $1 / 4 \mathrm{Ib} .20 \mathrm{c} ; \mathrm{Ib} .60 \mathrm{c} ; 5$ Ibs. $\$ 2.50$, postpaid. Not prepaid: $10 \mathrm{Ibs} . \$ 4.00 ; 25 \mathrm{Ibs} . \$ 8.75$.
69 Red Giant Eckendorf. Grows mostly above the ground and is, consequently, easy to . harvest. The roots are very large and are especially desirable for dairy feeding. Pkt. 10c; oz. $15 \mathrm{c} ; 1 / 4 \mathrm{Ib}$. 20c; Ib. 60c; $5 \mathrm{Ibs} . \$ 2.50$, postpaid. Not prepaid: 10 Ibs . \$4.00; 25 Ibs. \$8.75.

## Sugar Beet

62 Klein Wanzleben. Thc roots are conical, straight, and even, and the tops rather large. Valuable for stock-fecding. An enormous yielder. The roots measure 7 to 8 inches long. Can be grown as close as 5 inches one from another. Pkt. 10c; oz. 15c; 1/4Ib. 20c; Ib. 60c; 5 Ibs. $\$ 2.50$, postpaid. Not prepaid: 10 lbs. $\$ 4.00 ; 25$ lbs. $\$ 8.75$.

## BRUSSELS SPROUTS

This unique member of the cabbage family is highly prized for the small shoots, like miniature cabbages about an inch in diameter, that are clustered around the stem.

Culture. In this Iatitude, fall sowings are recommended. The quality and flavor are improved by frost. Sow the seed thinly in drills and transplant to rows 3 to 4 feet apart, setting the plants $1 \frac{1}{2}$ to 2 feet apart in the rows.

One ounce will sow 500 feet of row
6 ounces, an acre
Long Island Improved. The plants compact, and hardy. Sprouts are a rich deep green, firm, and of the finest quality. Pkt. 10c; $1 / 2 \mathrm{oz} .15 \mathrm{c} ;$ oz. $25 \mathrm{c} ; 1 / 4 \mathrm{lb} .75 \mathrm{c}$; Ib. $\$ 2.50$, postpaid.

## CRESS

297 Curled. Crisp, tender, and pungent in for garnishing. Pkt. 10 c ; oz 20c; 14 Ib . 60 c ; Ib. $\$ 2.00$, postpaid.
286 Water Cress. HighIy esteemed for salads and garnishing. It must be grown along moist banks or in tubs of water covered with soil. Pkt. 15c; 1/2oz. 40c; $\mathrm{oz} .65 \mathrm{c} ; 1 / 4 \mathrm{lb} . \$ 1.75$, postpaid.

## CARDOON

169 A vegetable that is grown somewhat like celery and served in a manner similar to asparagus. Sow in rows 4 fcet apart, thin or transplant so that the plants stand $21 / 2$ feet one from the other. Pkt. 10 c ; oz. 30c; $1 / 4 \mathrm{Ib}$. $\$ 1.00$; Ib. $\$ 3.50$; postpaid.

## Cabbage is an Easily Grown and Wholesome Vegetable <br> CABBAGE



Charleston Wakefield Cabbage


Copenhagen Market Cabbage


Stein's Early Flat Dutch Cabbage

Cabbage is always a welcomed vegetable, either cooked or served raw in salads. It is an all-season dish. Cabbage fresh from the home-garden is always of finer flavor than heads held in storage. Our pure-bred strains have been developed and selected for uniformity, high yield, and trueness-to-type.

Culture. When started in seed-beds, sow thinly in drills 6 inches apart, covering secd about $1 / 2$ inch dcep; firm the soil and water the bed thoroughly. Keep the young plants growing steadily. When 4 to 6 inches high, transplant to the garden or field, setting as deep as the first leaf-stem; give frequent and deep cultivation, drawing the earth to the plants at each working. Set the early varieties at intervals of 18 inches in rows $21 / 2$ feet apart; the larger and later sorts, 2 feet apart in 3 -foot rows. Cabbage should be grown rapidly. It is a heavy feeder, and a rich, well-prepared soil will produce the best crop.
An ounce of seed will produce at least 1000 strong plants; a halfpound is sufficient to sow an acre

## EARLY VARIETIES

84 Early Jersey Wakefield. The earliest and surest heading of all Cabbages. The compact, dwarf plants are exceedingly hardy; the conical heads are firm, solid, and uniform both in green color and size. Crop can be cut within 60 days after transplanting. Pkt. 10c; $1 / 2 \mathrm{oz}$. 15 c; oz. $20 \mathrm{c} ; 1 / 4 \mathrm{lb}$. $60 \mathrm{c} ; \mathrm{lb}$. $\$ 2.00$; 5 lbs. $\$ 9.00$, postpaid. Not prepaid: 10 lbs. $\$ 16.00$.
102 Golden Acre. An earlier selection of the popular Golden Acre. Copenhagen Market. The round heads are small, weighing 3 to 4 pounds, the plant has few outer leaves, and the quality is superb. It is uniform in size, shape, and time of maturity. Pkt. 10c; ${ }^{1 / 20 z .20 c}$; oz. 35 c ; $1 / 4 \mathrm{lb}$. $\$ 1.00$; lb. $\$ 3.00$; 5 Ibs. $\$ 14.00$, postpaid. Not prepaid: $10 \mathrm{lbs} . \$ 25.90$.
89 Copenhagen Market. The earliest, large, round-head very sure-heading and uniform short-stemmed variety of hardy and compact growth. Fully mature, the hcads frequently weigh 8 to 10 pounds. The variety is solid, sweet, crisp, and tender. Popular with truck-growers. Our special strain is carefully bred and produced for us in Denmark. (See illustration.) Pkt. 10c; $1 / 2 \mathrm{oz}$. 20 c ; oz. $30 \mathrm{c} ; 1 / 4 \mathrm{lb} .75 \mathrm{c}$; lb. $\$ 2.50$; $5 \mathrm{lbs} . \$ 10.00$, postpaid. Not prepaid: 10 lbs. $\$ 17.50$.
83 Charleston Wakefield. About a week later than the , Early Jersey W'akefield, but the conical heads are fully one-half larger and less pointed. The plant is of medium size, slightl- spreading. Head of uniform size, very solid, and highly desirable for the market or home-garden. A heavy yiclder. (See illustration.) Pkt. 10c; $1 / 2 \mathrm{oz} .15 \mathrm{c}$; oz. 20c; $1 / 4 \mathrm{Ib} .60 \mathrm{c} ; \mathrm{Ib} . \$ 2.00 ; 5 \mathrm{Ibs} . \$ 9.00$, postpaid. Not prepaid: 10 Ibs . \$16.00.
92 Stein's Early Flat Dutch. A favorite commercial variety because of its ability to produce a crop under unfavorable conditions. The heads are large, nearly round or somewhat flattened, firm, and very solid. The plants arc short-stemmed, compact, and upright, with few outer leaves, consequently the rows can be set close together. Highly resistant to certain diseases. (See illustration.) Pkt. 10c; $1 / 2 \mathrm{oz} .15 \mathrm{c} ;$ oz. $20 \mathrm{c} ; 1 / 4 \mathrm{Ib} .60 \mathrm{c} ; \mathrm{lb} . \$ 2.00 ; 5 \mathrm{lbs} . \$ 9.00$, postpaid. Not prepaid: 10 lbs . $\$ 16.00$.

## FROSTPROOF CABBAGE PLANTS

These plants are shipped to you direct from a near-by growing station. They will stand frost with little or no damage. CHARLESTON WAKEFIELD and STEIN'S EARLY FLAT DUTCH
(Postpaid) 100 for $50 \mathrm{c} ; 500$ for $\$ 1.50 ; 1000$ for $\$ 2.50$. (Express) 1000 for $\$ 1.50 ; 3000$ (standard crate) for $\$ 1.25$ per 1000 (f.o.b. our grower's station).

## Grow for Your Own Table, and Enjoy the Finest Flavor



Allhead Early Cabbage
93 Surehead. Always sure to head. The uniform heads arc large, usually weighing 10 to 15 pounds, round and somewhat flattened, extra hard and of fine texture. The outer leaves are of upright growth. Pkt. 10c; $1 / 20 \mathrm{oz} .15 \mathrm{c}$; oz. 20 c ; 141b. 60c; lb. \$2.00; 5 lbs. \$9.00, postpaid. Not prepaid: 10 lbs . \$16.00.
${ }^{87}$ Large Flat Dutch. The heads are uniformly large, of bluish green color, flat but deep, solid, and of excellent quality. Slow-growing but sure-heading. Pkt. 10c; $1 / 2 \mathrm{oz} .15 \mathrm{c} ;$. oz. 20c; $1 / \mathrm{Ilb}$. 60c; lb. $\$ 2.00$; 5 lbs . $\$ 9.00$, postpaid. Not prepaid: 10 lbs . $\$ 16.00$.
101 Wisconsin All Season. Thisstrain hasbeen carefully selected for resistance to the yellows. Pke 10ctened heacs grow to medium size and 1 . 5 lbs. $\$ 15.00$, postpaid. Not prepaid: 10 lbs . $\$ 27.50$.

## CABBAGE, continued

${ }^{86}$ Allhead Early. Increasing in popularity, espccially in - Tcxas, wherc it is showing high resistance to disease. The decp, flat heads are remarkably solid and very uniform, with few outer leaves. They are of medium size (average 4 to 6 pounds) and the quality is fine. A very heavy yielder. Withstands drought and heat better than most varietics. (Sce illustration.) Pkt. 10c; $1 / 2 \mathrm{oz}$. 15c; oz. 20c; $1 / 4 \mathrm{lb} .60 \mathrm{c}$; lb. $\$ 2.00$; 5 lbs . $\$ 9.00$, postpaid. Not prepaid: 10 lbs . $\$ 16.00$.
97 Glory of Enkhuizen. A high-yielding, round-beadcd shipping variety. The heads grow large, very solid, and of fine flavor. Matures in 70 to 75 davs. The type of Cabbage the market dcmands. Pkt. $10 \mathrm{c} ; 1 / 2 \mathrm{oz} 15 \mathrm{c}$; oz. 20c; 11 lb b. 60 c ; 1 lb . $\$ 2.00$; $5 \mathrm{lbs} . \$ 9.00$, postpaid. Not prepaid: 10 lbs. \$16.00.
85 Volga. The plants are very compact and moderately spread-- ing. They are naturally "yellows" resistant. The Iarge, round heads measure 10 inches in diameter and weig' about 10 pounds. The flavor is excellent. Pkt. 10c; 1/2oz. 15c; oz. 20c; 14 lb . 60 c ; $\mathrm{lb} . \$ 2.00 ; 5 \mathrm{lbs} . \$ 9.00$, postpaid. Not prepaid: 10 lbs. $\$ 16.00$.

## ${ }^{91}$ Succession.

The heads grow very firm and large, usually wcighing 8 to 10 pounds, and have a somewhat flattened top. Uniform in shape and in timc of maturity. Pkt. 10c; $1 / 20 \mathrm{z} .15 \mathrm{c} ;$ oz. $20 \mathrm{c} ; 1 / 1 \mathrm{Ib}$. 60c; Ib. $\$ 2.00$; $5 \mathrm{Ibs} . \$ 9.00$, postpaid. Not prcpaid: 10 lbs. $\$ 16.00$.
95 American Savoy. According to experts, this Cabbage excels all others in qualitv. Its flavor is sweet and delicious, and it is the most tender Cabbage grown. The leaves are finely crumpled. The heads are fairly solid and usually wcigh from 6 to 7 pounds. Pkt. 10c; $1 / 20 \mathrm{oz}$. 15 c ; oz. $25 \mathrm{c} ; 1 / 4 \mathrm{Ib} .75 \mathrm{c} ; \mathrm{Ib} . \$ 2.50 ; 5 \mathrm{lbs}$. $\$ 12.00$, postpaid. Not prepaid: 10 lbs. $\$ 20.00$.

[^0]
## CHINESE CABBAGE

Healthful and tasty, either cooked or raw, Chinese Cabbage is becoming quite popular in the South. Can be served like lettuce, or it makes a delicious cole slaw. Boiled, it is far more palatable than ordinary Cabbage. Culture is the same as for ordinary Cabbage.
82 Chihli. A sure-heading variety with erect, darkgreen, rough18 to 20 inchened leaves which enclose a cylincrical pointed head with a delicate tint of green. (See illustration.) Pkt. 10c; $1 / 20 \mathrm{z}$. 20 c ; oz. $30 \mathrm{c} ; 1 / 4 \mathrm{lb} .90 \mathrm{c}$; lib. $\$ 3.00 ; 5 \mathrm{Ibs} . \$ 12.00$, postpaid.

## COLLARDS

Culture. The old-time standby for winter "greens" all over the South. Grown about the same as cabbage. May be started in seed-beds or planted direct in the field, spacing the plants 2 to 3 feet apart each way.

## One ounce will sow 200 feet of row; 6 ounces, an acre

178 Southern or Georgia. The plants grow to a height of 2 to 3 feet and form large, loose, open heads, or a cluster of succulent leaves with a rather long stem. A frost, if not too severe, will improve the crop. Pkt. 10 c ; oz. 15c; $1 / \mathrm{Ib}$. 25 c ; lb. 60 c ; 5 Ibs . $\$ 2.50$, postpaid. Not prepaid: 10 lbs . $\$ 4.00$.
179 Cabbage-Collards. Across between the Georgia Collard and the hardiness of the Collard and the flavor and heading qualities of the Cabbage. It is more tender and better flavored than either. Does not grow as tall as the Georgia Collard, but the leaves grow closer together on the stem. Does not winter-kill. Pkt. 10 c ; oz. 15 c ; $1 / 4 \mathrm{lb}$. 35 c ; Ib . $\$ 1.00$; $5 \mathrm{lbs} . \$ 4.00$, postpaid. Not prepaid: 10 Ibs. S7.00.


Chinese Cabbage, Chihli
Be sure to include this delightful Cabbage in your garden

## Carrots Excel in Flavor and Are Very Rich in Vitamins <br> CARROTS <br> Because of their high vitamin content, Carrots are

 recognized as one of our most nutritious and wholesome foods. As a table delicacy, half-grown Carrots can seldom be surpassed. Housewives today know many excellent ways of preparation that bring forth the full zest of their flavor. Raw Carrots, particularly in combination with cole-slaw, is a new item of diet recommended by dietitians.

Culture. Although the seeds are slow to germinate, there is no vegetable of easier culture. Plant the seed $1 / 2$ inch deep in loose, deep, well-prepared soil, making rows 16 to 24 inches apart. Cultivate as soon as plants are established and thin to 2 to 4 inches in the rows, according to the size of the variety.

One ounce will sow 100 feet of row; 3 to 4 pounds, an acre
136 Coreless Chantenay. A new, fine, delicately flavored, Coreless Chantenay. early Carrot. (Illustrated and described on page 3.) Pkt. 10c; oz. 15c; $1 / 4 \mathrm{lb}$. 35c; lb. $\$ 1.00$; 5 lbs. $\$ 4.00$, postpaid. Not prepaid: 10 Ibs. $\$ 7.00 ; 25$ lbs. $\$ 15.00$.
130 Chantenay. Very popular because of its beautiful apChantenay. pearance and excellent table quality. Its Ingth will average $51 / 2$ inchcs; its color is a rich bright orangered. The roots are the half-long type, smooth, free from side rootlets, and unusually uniform. The crisp, tender, and fine flavor makes it even more desirable. Our stock has been finely bred and may be planted with absolute confidence by market-gardeners and truckers. Ready to pull in 60 days. (See illustration.) Pkt. 10c; oz. $15 \mathrm{c} ; 1 / 4 \mathrm{lb} .30 \mathrm{c}$; lb. $90 \mathrm{c} ; 5 \mathrm{lbs}$. $\$ 3.50$, postpaid. Not prepaid: 10 lbs . $\$ 6.50$; 25 Ibs. \$14.00.
129 Danvers Half-Long. This handsome, half-long, orange Carrot is and longer than the Chantenay; the tops are medium size. The mature roots are 7 to 8 inches Iong, tapering uniformly to a blunt end. Its flesh is a deep, rich orange color, tendcr, sweet, and crisp. It outyields any other variety. (See illustration.) Pkt. 10 c ; oz. $15 \mathrm{c} ; 1 / 4 \mathrm{lb}$. 30 c ; Ib. 90 c ; 5 lbs . $\$ 3.50$, postpaid. Not prepaid: 10 lbs. $\$ 6.50$; 25 lbs. $\$ 14.00$.
138 Scarlet Nantes. (Coreless.) A superior Carrot of French origin, and be"Corcless." It is half-long stause of the delicate texture of the root has been a most uniform in shape and size. The flesh is rich red-orange in color, fine-grained, tender, brittle, and sweet. Recommended for home use because of its unsurpassed qualities. (See illustration.) Pkt. 10c; oz. $15 \mathrm{c} ;{ }^{1 / 4} \mathrm{lb}$ b. 35 c ; lb. $\$ 1.00$; $5 \mathrm{lbs} . \$ 4.00$, postpaid. Not prepaid: 10 lbs . $\$ 7.00$; 25 lbs . $\$ 15.00$.
132 Oxheart. Produces a heavy yield in soil where other varieties will not thrive. . The blocky stump roots are 5 inches long and bright orange in cilor. It is of sweet flavor and fine for the table when young. Pkt. 10c; oz. 15 c ; 1/4lb. 35c; lb. $\$ 1.00 ; 5 \mathrm{lbs} . \$ 4.00$, postpaid. Not prepaid: $10 \mathrm{lbs} . \$ 7.00 ; 25 \mathrm{Ibs} . \$ 15.00$. 135 Rubicon. Similar to Chantenay. Average length 6 to $61 / 2$ inches, with nice tops. Flesh is tender, sweet, of fine texture, and has very little core. Color is bright orange-red, and the skin is peculiarly smooth. Pkt. 10c; oz. 15c; 11 lb . $35 \mathrm{c} ; \mathrm{lb}$. $\$ 1.00$; $5 \mathrm{lbs} . \$ 4.00$, postpaid. Not prepaid: $10 \mathrm{lbs} . \$ 7.00 ; 25 \mathrm{lbs} . \$ 15.00$. 131 Red St Valery A long pointed variety, usually 9 to 10 inches long and ${ }^{131}$ Red St. Valery. ${ }_{2}$ tong pointec variety, usually 9 to 1 inches thick at the shoulder, tapering in a straight line to the tip. Color is bright orange-scarlet; core is rather large, also the tops. Pkt. 10 c ; oz. $15 \mathrm{c} ; 11 \mathrm{lb} .30 \mathrm{c}$; lb. 90 c ; $5 \mathrm{lbs} . \$ 3.50$, postpaid. Not prepaid: 10 lbs . \$6.50; 25 Ibs. $\$ 14.00$.

## CARROTS FOR STOCK

Carrots are eaten by all kinds of stock. They impart a beautifuI butter-yellow color to the milk when fed milch cows. As a winter feed, they form a wholesome addition to the stock's rations.

Four pounds of seed will sow an acre

133 Long Orange. The roots are 12 inches long, and a deep orange color. A heavy cropper. They develop best in a light, rich soil. Pkt. 10c; oz. 15c; 1/lb. 30 c ; 1b. $90 \mathrm{c} ; 5 \mathrm{lbs} .53 .50$, postpaid. Not

134 Large White Belgian. Roots about 12 inches long and are of good quality. A heavy yielder. Pkt. 10 c ; oz. 15 c ; 1/1b. 30c; Ib. 90 c ; 5 lbs . $\$ 3.50$, postpaid. Not prepaid: 10 lbs . $\$ 6.50$; 25 lbs. $\$ 14.00$.

Scarlet Nantes (Coreless) Carrot


## Grow Your Own Table Vegetables and Enjoy the Finest CAULIFLOWER <br> Cauliflower is not difficult to grow. If your garden produces good cabbage, it should successfully grow Cauliflower. It is one of the garden's most delectable and nutritious luxuries. <br> Culture. Requires rich soil and abundant moisture. The only significant difference in the culture of Cauliflower and that of cabbage is that with Cauliflower the heads must be protected from sunlight in order to insure the much-desired white curd. This is most readily accomplished by gathering the Ieaves together loosely, as soon as the heads begin to form, and tying them at the top. <br> One ounce will produce 2000 strong plants; $1 / 2$ pound sufficient for an acre 144 Early Snowball. Finest and most popular Cauliflower. Compact plants produce large, deep, solid, round, snow-white heads, 9 to 10 inches in diameter, which are firm and tender. Matures 52 days after transplanting and is sureheading. Pkt. 20c; $1 / 4 \mathrm{oz}$. 50c; $1 / 2 \mathrm{oz}$. 75 c ; oz. $\$ 1.25 ; 1 / 4 \mathrm{lb}$. $\$ 4.50$; Ib. $\$ 16.00$, postpaid. <br> 146 White Wonder. The very best and earliest Cauliflower. Plants are compact but not too shortIeaved. Maturity is uniform. The spotless purity of the solid, beautiful white heads is unequalcd by other strains. (See illustration.) <br>  <br> \section*{CHICORY} <br> ${ }^{6}$ Asparagus Chicory. The fresh green shoots have when cooked. A favorite with Italians. Pkt. 10c; 0 z 40 c ; 141b. \$1.25, postpaid.

 Pkt. 35 c ; $1 / 4 \mathrm{oz}$. $75 \mathrm{c} ; 1 / 2 \mathrm{oz}$. $\$ 1.25$; oz. $\$ 2.00 ; 1 / 4 \mathrm{lb} . \$ 7.00$; lb. $\$ 25.00$, postpaid.145 Large Algiers. A large-heading, late sort. The upright Ieaves that amply protect the pale creamy head which is of giant size, compact, firm, and of most excellent quality. Pkt. 15c; $1 / 4 \mathrm{oz}$. 30c; $1 / 2 \mathrm{oz} .50 \mathrm{c}$; oz. 75 c ; $11 \mathrm{Ib} . \$ 2.00$; Ib. $\$ 7.00$, postpaid.


Florida Golden Celery

## CORN SALAD

205 Doucet Hardy, quick-growing plant for spring salads or garnishes. The Ieaves Doucet. are used as a substitute for lettuce and spinach. Sow in shallow drills 1 foot apart. Pkt. 10c; oz. 15c; 11/1b. 50c; Ib. \$1.50, postpaid.

## CHERVIL

173 Resembles parsley, but superior to it in flavor. The young leaves are used in soups and for flavoring and garnishing. Seed slow to germinate. When plants are 2 inches high, thin to 1 foot apart. Pkt. 10 c ; oz. $25 \mathrm{c} ; 1 / 1 \mathrm{lb} .75 \mathrm{c}$., postpaid.

## CELERY

Culfure. Start seed in raised, partly shaded seed-beds of very rich, fine, loose soil. Plant in drills 8 to 10 inches apart and cover not over $1 / 4$ inch deep. Abundant and constant moisture is absolutely essential. When 6 inches high, transplant seedlings to the field, 6 to 8 inches between plants, in rows or double rows 5 to 7 fcet apart for soil-blanching, or 2 to 4 feet for other methods. As plants grow they should be earthed or boarded up to banch them.

## One ounce will produce about 3000 plants; 2 to 4 ounces will set an acre

155 Golden Self-blanching, Dwarf. The plants are compact and stocky, with yellowish . green foliage turning to golden yellow. Stalks are ivory-white, very thick, broad, solid, crisp, brittle, and of finest flavor. Early maturing. Pkt. 10c ; $1 / 2 \mathrm{oz} .45 \mathrm{c}$; oz. $80 \mathrm{c} ; 1 / 4 \mathrm{Ib}$. $\$ 2.50$; lb . $\$ 8.00$, postpaid.
${ }^{161}$ Florida Golden. A magnificent new early variety. Enjoys characteristics of the Golden Plume, but is of greater height and weight, and the edible portion of the stem is larger. Blanches a rich cream-color. The stems are brittle, crisp, and free of strings. Carefuly bred for Iong-standing quality, and shows less tendency to produce premature seed-stalks than othcr strains. (See illustration.) Pkt. 20c; $1 / 20 z$. 75 c ; oz. $\$ 1.25$; $1 / 41 \mathrm{lb}$. $\$ 4.00$; lb. $\$ 15.00$, postpaid.
159 Golden Plume. Positively the earliest maturing. Plants are shorter and more Golden Plume. compact than Golden Self-blanching. The brittle stalks blanch quickly to a wonderful goldcn color and possess a nut-Iik flavor. Handsome in appearancc. Resists blight. Pkt. $10 \mathrm{c} ; 1 / 2 \mathrm{zz} .45 \mathrm{c} ; \mathrm{oz} .80 \mathrm{c} ; 1 / 4 \mathrm{lb} . \$ 2.50 ; \mathrm{lb}$. $\$ 8.00$, postpaid.
156 White Plume. Matures early and naturally quickly blanches to a pure white. Matures early and naturally quickly blanches to a pure white.
A showy variety. Crisp and delicious. Pkt. 10c; oz. 25 c ; 11 Ib . 75 c ; l. $\$ 2.50$, postpaid.
158 Celeriac. Turnip-rooted Celery. The edible roots are cooked for flavoring soups lb. $\$ 2.50$, postpaid.

## Sweet Corn is the Home-Garden's Greatest Table Delicacy

## SWEET CORN

Market Sweet Corn is seldom as sweet as fresh-picked "roasting ears" from your own garden. Therefore, as the home gardener can enjoy Sweet Corn at its very best, we sinccrely urge you to make a generous planting.


193 Truckers' Favorite Not a Sugar Corn,
sting ears of beautiful market and table appearroasting ears of beautiful market and table appearance in 65 to 80 days. The ears are 8 to 10 inches long, usually two to the stalk. The kernels are white, deep, sweet, and tender. Can be planted very early or late with good results. (See illustration.) Pat. 10 c ; 1 lb . $25 \mathrm{c} ; 2$ Ibs. 45c; 5 Ibs. 80 c , postpaid. Not prepaid: 14 lbs . (pk.) $\$ 1.25$; 56 lbs . (bus.) $\$ 4.00$; 2 bus. or over, $\$ 3.75$ per bus.
192 Early Large Adams. $\begin{aligned} & \text { Not a true Sweet } \\ & \text { Corn, but is a }\end{aligned}$ roasting-ear variety of very high quality. The ears are 7 to 8 inches long; stalks about 6 feet high. The full, white kernels are tender and sweet. Pkt. 10c; lb. 25 c ; 2 lbs .45 c ; 5 lbs .80 c , postpaid. Not prepaid: 14 lbs. (pk.) $\$ 1.25$; 56 lbs. (bus.) $\$ 4.00 ; 2$ bus. or more, $\$ 3.75$ per bus.
190 Golden Bantam.
The sweetest Corn grown. Ears measure 6 to 7 inches long. The broad, deep, golden yellow kernels have a rich, delicious flavor. Usually 2 ears to the stalk; very early. (See illustration.) Pkt. 10c; lb. $30 \mathrm{c} ; 2$ lbs. $50 \mathrm{c} ; 5 \mathrm{lbs}$. $\$ 1.00$, postpaid. Not prepaid: 10 lbs . or over, 13 c per lb .; 50 lbs . or over, 12c per lb.
189 Country Gentleman.
Ears are 8 to 9 a slender "cob which is densely packed with long, slender, "shoe-peg"" kernels, growing in irregular pattern. The tender and milky grains are small, plump, and white. Pkt. 10c; Ib. 30c; 2 lbs. 50c; 5 lbs. $\$ 1.00$, postpaid. Not prepaid: 10 lbs . or over, 14c per Ib.; 50 Ibs. or over, 13 c per Ib.
188 Stowell's Evergreen. The ears are 7 to 9 grains deep, exceptionally tender, and sugary. Renains longer in the green state than any other. Stalks $71 / 2$ to 8 feet tall. Pkt. $10 \mathrm{c} ; 1 \mathrm{~b}$. $30 \mathrm{c} ; 2 \mathrm{lbs}$. 50 c ; 5 lbs. $\$ 1.00$, postpaid. Not prepaid: 10 lbs or over, 13 c per Ib.; 50 lbs . or over, 12 c per Ib.
199 Barden's Wonder Bantam. Grows 5 in height. Ears measure 8 to 10 inches in length, and are filled with rich, golden yellow, sugar-sweet kernels.


Golden Bantam Corn Produces larger ears than Golden Bantam and matures just as early. Pkt. 1 cc ; lb . $35 \mathrm{c} ; 2 \mathrm{lbs}, 60 \mathrm{c} ; 5 \mathrm{Ibs}$. $\$ 1.25$, postpaid. Not prepaid: 10 lbs . or over, 15 c per Ib .; 50 lbs . or over, 14 c per lb .
749 Silver Mine. Planted for "roasting ears" by Southern truckers. The ears average $\mathrm{lb} .25 \mathrm{c} ; 2 \mathrm{lbs} .40 \mathrm{c} ; 5 \mathrm{lbs}$. 75 c c, postpaid. Not prepaid: 14 lbs (pk.) $75 \mathrm{c} ; 56 \mathrm{lbs}$. (bus.) $\$ 2.25$; 2 bus. or more, $\$ 2.00$ per bus.

## POP-CORN

Culture. Plant 10 pounds to the acre, in drills 3 feet apart, dropping seed every $11 / 2$ feet in the rows; or plant in hills, using 4 to 6 pounds to the acre.
196 White Rice. Pearly white, pointed, rice-like grains. Pkt. 10c; Ib. 30c; 2 Ibs. 50c; $5 \mathrm{Ibs} . \$ 1.00$, postpaid. Not prepaid: 10 lbs . or over, 10 c per Ib.
197 Golden Queen. A productive variety with quite large, golden yellow kernels that pop a pure white color. Pkt. 10c; Ib. $30 \mathrm{c} ; 2 \mathrm{Ibs} .50 \mathrm{c} ; 5 \mathrm{Ibs} . \$ 1.00$, postpaid. Not prepaid: 10 lbs. or over, 12 c per lb .
198 Japanese Hulless. Very small, white, full ears. Tender and delicious when 2 Ibs . 50 c ; $5 \mathrm{Ibs} . \$ 1.00$, postpaid. Not prepaid: 10 Ibs or over, 12 c per Ib .

# For Your Health's Sake—Eat Fresh Vegetables Every Day 

## EGGPLANT

Eggplant is a vegetable that requires no special attention. It is appetizing when sliced and fried, and when boiled and stuffed it is especially nutritious.

Culture. The seed germinates slowly and should be started in a hotbed or a protected seed-bed. Transplant outdoors when plants are 2 inches tall, if danger of frost is past. Space $21 / 2$ to 3 feet each way. Young plants may need some protection from the sun. Keep the soil loose and fine. Ready for table in 4 months.

One ounce will produce about 1000 plants; $1 / 4$ pound will set an acre
238 Black Beauty. The earliest and one of the best of the large-fruited Eggplants. Its spineless fruit is a rich, glossy, purplish black color, almost egg-shaped, large, and symmetrical. (See illustration.) Pkt. 10c;
$1 / 2 \mathrm{oz}$. $25 \mathrm{c} ;$ oz. $40 \mathrm{c} ; 1 / 4 \mathrm{lb}$. $\$ 1.40 ; \mathrm{lb}$. $\$ 4.50 ; 5 \mathrm{lbs} . \$ 20.00$, postpaid. 236 New Orleans Market. A distinct, large, Iong, oval, dark purple vaResists heat and drought; vigorous and prolific. An excellent shipper. Pkt. 10c; $1 / 2 \mathrm{oz} .25 \mathrm{c}$; oz. $40 \mathrm{c} ; 1 / 4 \mathrm{lb}$. $\$ 1.40$; lb. $\$ 4.50 ; 5 \mathrm{lbs} . \$ 20.00$, postpaid.
240 Florida Special. Combines the characteristics of both Florida Highfruit is oval in shape and a beautiful rich black color. Very productive, extremely carly, hardy, and a good shipper. Pkt. 10c; $1 / 2 \mathrm{oz}$. 25 c ; oz. $45 \mathrm{c} ; 1 / 4 \mathrm{Ib} . \$ 1.50$; $\mathrm{Ib} . \$ 5.00$; 5 lbs. $\$ 20.00$, postpaid.
239 Florida High-Bush. The vigorous, tall, and upright plants hold the fruit is elongated, cylindrical in shape, and of a purplish color. Not as dark as New Orleans Market or our Florida Special. A good keeper and shipper. Pkt. 10c; 1/2oz. 20c; oz. 35c; $1 / 4 \mathrm{Ib}$. $\$ 1.00$; Ib. $\$ 3.50$; 5 Ibs. $\$ 15.00$, postpaid.


Large Green Curled Endive

237 New York Purple. A popular low-bush variety producing fruit of a splendid dark purple color. Later than Black Beauty, but produces somewhat Iarger fruit. Pkt. $10 \mathrm{c} ; 1 / 20 \mathrm{z} .20 \mathrm{c} ; \mathrm{oz} .3 \overline{\mathrm{c}}$; ${ }^{1} 1 \mathrm{Ib}$. $\$ 1.25$; Ib. $\$ 4.00$; 5 Ibs. $\$ 17.50$, postpaid.

## FENNEL or ANISE

An Italian vegetable that is delicious when served raw or boiled. The flavor is sweet, spicy, and very distinct. Also known as "Sweet Anise." (See illustration.)

Culture. Sow in rows 2 feet apart; thin to 10 to 12 inches apart in the row. The plants should be earthed up about 3 inches when half grown, in order to blanch the bulb-like, fleshy base. Cut before the plant flowers.

One ounce sows 75 feet of row; 8 to 10 pounds, an acre
265 Florence. The popular Italian Finnocchio. Pkt. 10c; oz. 15c;
1/4Ib. 40c; Ib. \$1.25; $5 \mathrm{Ibs} . \$ 5.00$, postpaid.

## ENDIVE

Endive is one of the finest salads grown, makes a beautiful garnish, and is splendid for greens. The flavor is stimulating and zestful. Endive furnishes important mineral salts to the diet.

Culture. Sow in rows 18 inches apart, covering seed firmly with $1 / 2$ inch of soil. Thin plants to 10 to 12 inches in the row.

One ounce will sow 150 feet of row; 2 to 3 pounds, an acre
249 Large Green Curled. Rose Ribbed. Vigorous and resistant. Midribs of the outer bright Large Green Curled. green leaves are usually tinged with rose. Dense center mass of deeply divided Ieaves quickly blanches to a rich creamy white. Flavor is refined. (See illustration.) Pkt. 10 c ; oz. 15 c ; $1 / 4 \mathrm{lb}$. 35 c ; lb. $\$ 1.00 ; 5 \mathrm{Ibs} . \$ 4.00$, postpaid. Not prepaid: 10 Ibs . $\$ 7.00$.
250 Broad-leaved Batavian. (Escarolle.).) The broad, thick leaves arc more or less twisted nearly white midrib. The inner leaves form a fair head which blanches a creanny white. Is an excellent salad of appetizing piquancy. Also frequently boiled and served like spinach. Pkt. 10c; uz. $15 \mathrm{c} ; 1 / 4 \mathrm{lb}$. 35 c ; 1 b . $\$ 1.00$; $5 \mathrm{Ibs} . \$ 4.00$, postpaid. Not prepaid: $10 \mathrm{Ibs} . \$ 7.00$.

## DANDELION

The leaves are used as a salad or as greens. Sow in drills 18 inches apart; thin to $j$ inches in the rows and cultivate. May be blanched like endive.

One ounce will sow 100 feet of drill; 6 founds, an acre
206 Improved Thick-leaved. A cabbaging sort superior to the common Dandelion. Pkt. 10c; $1 / 20 \mathrm{oz} .35 \mathrm{c}$; oz. $60 \mathrm{c} ; 1 / 4 \mathrm{Ib} . \$ 1.75$; Ib. $\$ 6.00$, postpaid.


Florence Fennel

## Grow Your Own Vegetables-Enjoy Real Table Treats



Evergreen White Spine Cucumbers

## CUCUMBERS

The growing of Cucumbers for market is an important trucking industry. Either raw or pickled, the Cucumber serves as a valuable ingredient for salads and constitutes a tasty relish by itself. Quality Cucumbers can be grown easily in your own garden where you may pick them just at the right stage of their growth.

Culture. Where earliness is important, plant in dirt bands (see page 93) set in hotbeds or coldframes, filled with rich, friable soil. When danger of frost is past, transplant to open ground, the boxes being eut away, not disturbing the roots. Otherwise, as soon as the weather has become warm, plant in hills not over $1 / 2$ to 1 ineh deep, 4 feet apart each way, dropping 8 to 10 seeds in a hill. Thin to 3 to 4 plants when established. Earlier open-ground plantings may be protected with Hotkaps (see page 93 ). Give frequent cultivation until the plants make runners.

One ounce of seed will plant about 50 hills; 2 to 3 pounds to an acre

## 215 Evergreen White Spine. The finest extra-dark green White Spine Cu-

 cumber for home or market. Its slender, symmetrical, tapering shape makes it well balaneed and attractive. The fully grown fruits measure 9 inehes long and $21 / 2$ inches thick. It is extremely early - ready for table in about 50 days. It is ideal for slieing, being practically seedless. The flesh is fine-grained, sparkling white, and of a most delightful and refreshing flavor. The plants grow vigorously and produce an enormous erop. (See illustration.) Pkt. 10c; oz. 15c; 1/4lb. 40c; lb. $\$ 1.25$; 5 lbs. $\$ 5.00$, postpaid. Not prepaid: $10 \mathrm{lbs} . \$ 9.00 ; 25 \mathrm{lbs} . \$ 20.00 ; 100 \mathrm{lbs} . \$ 70.00$.229 Stays Green. A verv early, extremely prolific, and probably the heaviest yielding strain of . cylindrical in shape, and very dark, glossy green in color. There is a marked increase in the demand for this variety among large commereial growers, due to its ability to hold its attractive, rich color for a surprisingly long time after picking, and its unusual uniformity in size and shape. It is one of the most important shipping sorts. Matures in about 50 days. (See illustration.) Pkt. 10e; oz. 15c; $1 / 4 \mathrm{lb} .40 \mathrm{c} ; 1 \mathrm{lb} . \$ 1.25$; 5 lbs. $\$ 5.00$, postpaid. Not prepaid: $10 \mathrm{lbs} . \$ 9.00 ; 25 \mathrm{lbs} . \$ 20.00$; $100 \mathrm{lbs} . \$ 70.00$.


Stays Green Cucumber-A Shipper

# Reuter's Garden-Tested Seeds Produce Tender Vegetables <br> <br> LONGFELLOW CUCUMBER 

 <br> <br> LONGFELLOW CUCUMBER}

## The Finest Extra-Long Green Variety

231 The most attractive, long, dark green variety. The bcautiful, slender, emerald green, almost spineless fruits arc 12 to 14 inches long. Thinner, darker in color, and more uniform in shape and size than the Davis Perfect. A fine slicing varicty with solid, sparkling white flesh, few seeds and a delicate flavor. When grown outdoors it is equal in appearance to any hot-house Cucumber. An ideal type for the privatc garden, or a "straight pack" variety for shipping. It should be planted only on the best possible Iand, and given extra care and attention. It is a very shy seeder, therefore is more expensive, but the resultant crop is proportionately more valuable. Matures in 70 days. (See illustration.) Pkt. 15 c ; oz. 25 c ; $1 / 4 \mathrm{lb}$. 75 c ; lb. $\$ 2.50 ; 5 \mathrm{lbs}$. $\$ 10.00$, postpaid. Not prepaid: 10 lbs. $\$ 17.50 ; 25 \mathrm{lbs}$. $\$ 40.00$.

227 Perfected Davis Perfect. The finest selection of the popular Davis Perfect. Every fruit is perfect and holds its fine cylindrical shape clear to the stem end. Fruit is a very rich green in color, averaging 10 inches long, white spined, quite slender, and tapering at both ends. Retains its color for a long time after gathering. Flesh is solid, crisp, tender, and of superb quality. Seed cavity is extremely smaII. Vines are vigorous-growing and quitc productive. Recommended for shipping and unexcelled for the home-garden. Ready for table in 60 days. Pkt. 10c; oz. 15c; 1/4lb. 40c; lb. $\$ 1.25 ; 5 \mathrm{lbs} . \$ 5.00$, postpaid. Not prepaid: 10 lbs . $\$ 9.00 ; 25 \mathrm{lbs} . \$ 20.00$.
221 Klondike. Medium early, very dark green, and excellent for slicing. Mature fruit is 7 to 8 inches long, uniform in size and shape. Retains its color, crispness, and flavor for a long time after picking. Pkt. $10 \mathrm{c} ; \mathrm{oz} .15 \mathrm{c} ; 1 / 4 \mathrm{lb} .40 \mathrm{c} ; \mathrm{Ib} . \$ 1.25$; 5 lbs. $\$ 5.00$, postpaid. Not prepaid: 10 lbs. $\$ 9.00 ; 25 \mathrm{lbs}$. $\$ 20.00$.
216 Early Fortune. Earliness, heavy yield, and beautiful appearance place this variety in a premier position. Fruits average 8 to 9 inches in length, slightly tapering toward the blossom end. They have a fine, rich, deep green color that holds up welI. Flesh is white, crisp, solid, fine-grained, and of refreshing flavor. Seed cavity is very smaII. Plants are productive and disease-resistant. Ready to pick in 55 days. Pkt. $10 \mathrm{c} ;$ oz. $15 \mathrm{c} ; 1 / 4 \mathrm{lb} .40 \mathrm{c}$; lb . $\$ 1.25$; $5 \mathrm{lbs} . \$ 5.00$, postpaid. Not prepaid: $10 \mathrm{lbs} . \$ 9.00 ; 25 \mathrm{lbs}$. \$20.00; 100 Ibs. \$70.00.
223 Everbearing.
An extremely small early variety. If fruits are picked during the growing season, the prolific vines will bear almost indefinitely. Principally used as a first crop pickling Cucumber. Fruit is dark green in color, and 4 to 5 inches long. Not suitable for shipping. Pkt. 10c ; oz. 15c ; 1/4lb. 40c; lb. $\$ 1.25 ; 5 \mathrm{lbs} . \$ 5.00$, postpaid.
224 Earliest of All.
Extremely early (about 48 days). Fruit averages 7 inches Iong, is straight, smooth, very symmetrical, bunt at the end, and a very dark green color with distinct pale green lines at the blossom end. The vigorous vines bear fruit of uniform size and shape. Ideal for slicing and for pickling; flesh is firm and crisp, white, with few seeds, and of refreshing flavor. Pkt. 10 c ; oz. 15 c ; $1 / 4 \mathrm{Ib} .40 \mathrm{c} ; \mathrm{Ib} . \$ 1.25$; $5 \mathrm{Ibs} . \$ 5.00$, postpaid. Not prepaid: 10 lbs. $\$ 9.00 ; 25 \mathrm{lbs}$. $\$ 20.00$.

## 217 Improved Long Green. Black Spine. The mature fruit is often 12 to 15

 inches long. It is uniformly slender and a beautiful dark green color. Flesh is white, firm, very crisp, and of delicate flavor. The spines are well distributed instead of being clustered at one end as in inferior stocks. Extremely prolific, and for hardiness and disease resistance is the best. Matures the bulk of its crop rather late. Excellent for slicing; also largely used for pickles. Ready in about 60 days. Pkt. $10 \mathrm{c} ;$ oz. $20 \mathrm{c} ; 1 / 4 \mathrm{lb} .50 \mathrm{c} ; \mathrm{lb} . \$ 1.50 ; 5 \mathrm{lbs} . \$ 6.00$, postpaid. Not prepaid: $10 \mathrm{lbs} . \$ 10.00$.${ }_{225}$ Chicago Pickling. Early maturing, very smâll, dark green, cylindrical, and Chicago Pickling. square ended. Fruit is uniform in size and color. Averages $51 / 2$ to 6 inches in length and $21 / 2$ inches in diameter. The flesh is thick, firm, white, and crisp. Used almost exclusively by all the large pickling houses. Marketable in 50 days. Pkt. 10c; oz. 15c; $1 / 4 \mathrm{lb}$. 40 c ; lb. $\$ 1.25 ; 5 \mathrm{lbs} . \$ 5.00$, postpaid. Not prepaid: 10 Ibs . $\$ 9.00$; 25 lbs. \$20.00.

## 226 Japanese Climbing.

Black Spine. A distinct variety favored principally for its climbing ability. Mature fruit is 9 inches long by $21 / 2$ inches in diameter, a fine green in color; flesh is thick, firm, and very bitter. Good for slicing, and when young makes splendid pickles. Very productive; fruit well raised above the ground. Vines are almost mildew-proof, and bear until late in the season. Ready in 55 days. Pkt. 10 c ; oz. $20 \mathrm{c} ; 1 / 4 \mathrm{Ib}$. 50 c ; Ib . $\$ 1.50$; $5 \mathrm{lbs} . \$ 6.00$, postpaid.
219 White Wonder. See page 3. A novelty, but has merit. Fruit is white at all
White Wonder. Stages of growth. Averages 8 inches Iong with an extra-thin pearly white skin. A heavy yielder. Ready in 58 days. Pkt. 10c; oz. 20c; $1 / 4 \mathrm{lb}$. 50c; lb. \$1.50, postpaid.
228 Lemon Cucumber.
Grows about the sizc and color of a lemon. Flesh is white and has a peculiar sweet flavor, quite distinct from other varieties. Is highly esteemed for both table and pickling use. Fruit is ready when just commencing to turn yellow. Bears over an extremely long period. Pkt. 10c; oz. 20c; 1/41b. 50 c ; $\mathrm{Ib} . \$ 1.50 ; 5 \mathrm{lbs} . \$ 6.00$, postpaid.
218 Small Gherkin. A very small, oval, prickly fruited variety quite distinct and grown exclusively for pickles. The plum-shaped fruit is a delicate pale green in color and covered with sharp, soft spines. In best condition for use when 1 to $11 / 2$ inches long. The seed germinates slowly, usually requiring 2 to 3 weeks. Pkt. 10c; oz. 20c; 114lb. 50c; lb. \$1.50, postpaid.


Longfellow Cucumber An ideal "straigbt pack" sbipping variety

## Lettuce is the Most Delightful and Healthful of All Salads <br> LETTUCE



New York or Wonderful Lettuce
318 New York. (Wonderful or Los Angeles.) This is the variety so largely grown on the West Coast and shipped to eastern markets as "Iceberg." Produces immense heads as solid as cabbage. Blanches beautifully, crisp, tender, and free from bitterness. The perfect heads measure 12 to 15 inches across and frequently weigh 2 to 3 pounds cach. Outer leaves tightly overlap and are attractive rich green. The heart is creamy white and the quality is superb. Ready for table in 70 days. (See illustration.) Pkt. 10 c ; oz. 20c; $1 / 4 \mathrm{lb}$. 60c; Ib. $\$ 2.00$; $5 \mathrm{lbs} . \$ 9.00$, postpaid. Not prepaid: 10 lbs. $\$ 17.50 ; 25$ lbs. $\$ 40.00$.
319 Mammoth Big Boston. The heads are extra large globular, medium light green, with a slight tinge of brown on margins of outer leaves. Leaves arc broad, smooth, but wavy at edge. The head itself is firm, and brittle, and the interior is rich golden yellow. It is very early, usually ready in 60 days, and a solid-heading sort. Our stock is re-selected and will meet the requirements of the most exacting commercial trucker. We are sure that there is no finer stock of Big Boston available. (See illustration.) Pkt. 10c; oz. 20c; $1 / 4 \mathrm{lb}$. 50 c ; Ib. $\$ 1.50$; 5 lbs . $\$ 6.00$, postpaid. Not prepaid: 10 lbs. $\$ 10.00 ; 25$ lbs. $\$ 20.00$.


Paris White Cos Lettuce or Romaine Crisp, tender, and swect

With the discovery of its valuable health-giving vitamins, Lettuce has become a year-round table necessity. It is so easily grown that no garden need be without a generous supply.

Culture. Lettuce requires a rich soil, plenty of moisture, and a quick, steady growth from the time seeds are planted until the heads are ready for use. The most common causes of failure to get Lettuce to properly head are too late planting and not giving the plants sufficicnt room for developing. Lettuce seed is difficult to germinate in hot weather. We suggest the seed be first soaked in ice-water for an hour, then wrapped in dampened paper or cheese-cloth and placed in the refrigerator for 10 to 12 hours prior to planting. After the chilling is complete, spread seed out on dry paper in shade and dry slightly. Immediately broadcast on good moist sced-bed that has been thoroughly prepared, or sow 8 to 10 inches apart in rows 15 to 18 inches apart, covering with Iess than $1 / 2$ inch of fine soil.

One ounce will sow 150 feet of row; 2 to 3 pounds, an acre
325 White Boston. A new high-class strain of the pale greenWhite Boston. leaved Big Boston type. (Furt her described on page 3.) Pkt. $10 \mathrm{c} ;$ oz. $20 \mathrm{c} ; 1 / 4 \mathrm{lb}$. 60 c ; lb. $\$ 2.00 ; 5 \mathrm{lbs} . \$ 9.00$, postpaid. Not prepaid: 10 lbs. $\$ 17.50$.


Mammoth Big Boston Lettuce
322 Iceberg. A splendid crisp Head Lettuce. Produces large, very firm, hard and well-balanced globular heads. The outer leaves are usually broad and quite blistered and crumpled, the borders finely frilled. Color is light green, with faint brown tracings on the extreme borders. The heart is white, juicy, and tender. Withstands quite hot weather. Pkt. 10 cc ; oz. $20 \mathrm{c} ; 11 \mathrm{lb}$. $60 \mathrm{c} ; \mathrm{Ib}$. $\$ 2.00 ; 5 \mathrm{Ibs} . \$ 9.00$, postpaid. Not prepaid: 10 lbs. $\$ 17.50$.
321 Paris White Cos. (Romaine.) The long, narrow, spoon-shaped leaves form ovalshaped heads that measure about 10 inches tall. The outer leaves are medium light green, and the interior of the head is whitish green. Withstands heat and cold better than the heading varieties. The flavor is very sweet, crisp, and agreably snappy. (See illustration.) Pkt. 10c; oz. 20c; 1/4lb. 50c; lb. $\$ 1.50 ; 5$ lbs. $\$ 6.00$, postpaid. Not prepaid: 10 lbs . $\$ 10.00$; 25 lbs. \$20.00.

## CHICKEN LETTUCE

323 In great demand as a chicken- and rabbit-feed. Roots send up new growth as soon as one stalk is cut. Does not head, but develops stalks 3 to 4 feet high Ioaded with leaves. If thinned to about 8 inches, it will form a large cluster of leaves and will rapidly run to seed. Little value for table use, but is in great demand among poultry-raisers. Pkt. 10c; oz. 20c; $1 / 4 \mathrm{lb}$. 50 c ; lb. $\$ 1.50$; $5 \mathrm{lbs} . \$ 6.00$, postpaid.

## Tendergreen-A New, Quick-Growing Vegetable Greens <br> MUSTARD



## TENDERGREEN

Stays Green and Tender

346 A new vegetable combining the delicious flavors and healthful qualities of spinach, mustard, and turnip greens. It contains an abundance of protein, mineral matter, lime, and iron. The taproot is small and not edible. The succulent leaves are large and oblong-shaped, a rather dark green color with a small center rib, and are prepared for table like other greens. Flourishes in hot weather and is resistant to drought and extreme cold. Plant any time during the year. Ready for table in 25 days. (See illustration.) Pkt. 10 c ; oz. 15 c ; $1 / 4 \mathrm{Ib}$. 25 c ; Ib. 75c; 5 Ibs. $\$ 3.00$, postpaid. Not prepaid: 10 lbs. $\$ 5.00 ; 25$ lbs. $\$ 10.00$.

The large green leaves are used as a salad, or boiled like spinach or turnip tops, and served as greens. They have a rich flavor and contain all the healthful properties of spinach.

Culture. Sow frequently in rows 12 to 18 inches apart, covering seed 1 inch deep. Thin plants to 5 to 6 inches in the row. Give clean cultivation. Plants are in condition for use as soon as the leaves are the size of one's hand. One ounce of seed will sow 100 feet of row; 2 to 3 pounds, an acre
342 Chinese Broad-leaved. Leaves are round and smooth, but rough in texture, very dark green, and about 9 inches long and 8 inches across. They are succulent, tender, mild, and free of bitter taste. Pkt. 10c; oz. $15 \mathrm{c} ; 1 / 4 \mathrm{lb} .25 \mathrm{c} ; \mathrm{lb} .65 \mathrm{c} ; 5 \mathrm{Ibs} . \$ 2.50$, postpaid. Not prepaid: 10 lbs . $\$ 4.50 ; 25 \mathrm{lbs}$. $\$ 10.00$.
344 Fordhook Fancy. The upright and compact plume-like leaves tender quality and fine flavor render them most desirable for salads and greens. Stands a long time before bolting to seed. Popular with commercial
 postpaid. Not prepaid: 10 lbs . $\$ 4.50 ; 25 \mathrm{Ibs}$. $\$ 10.00$.

## 343 Florida Broad-leaved. Tharge

 Ieaves are rounded, slightly crumpled, unfrilled, and medium light green with broad, pale green midribs. Quick-growing and very productive. Pkt. 10c; oz. 15c; 1/4lb. 25 c ; Ib. $65 \mathrm{c} ; 5$ Ibs. $\$ 2.50$, postpaid. Not prepaid: 10 lbs. $\$ 4.50 ; 25 \mathrm{lbs} . \$ 10.00$.${ }^{341}$ Southern Giant Curled. Leaves are large, light green, crimped and frilled at edges. Plants are upright in growth, and popular on account of their vigor, hardiness, and good quality. Pkt. $10 \mathrm{c} ;$ oz. 15 c ; $1 / 4 \mathrm{Ib}$. 25 c ; lb. 65 c ; 5 Ibs. $\$ 2.50$, postpaid. Not prepaid: 10 lbs. $\$ 4.50$; 25 Ibs. $\$ 10.00$.

## KALE or BORECOLE

Culture. Grown extensively for greens. Sow during the fall, winter or spring, either broadcast or in rows. For large plants, have rows 2 feet apart, and thin to 2 feet in rows.

One ounce will sow 200 feet of row; 4 pounds, an acre
67 Dwarf Curled Scotch. The low-spreading plants bear finely curled, Iarge leaves of an 5 lbs. $\$ 3.00$, postpaid.
71 Blue Curled Scotch. A long-standing compact variety of a buish color. The foliage is finely curled. Pkt. 10c; oz. 15c; A long-standing compact variety of a bluis,
$1 / 4 \mathrm{Ib} .35 \mathrm{c} ; \mathrm{Ib} . \$ 1.00 ; 5 \mathrm{Ibs} . \$ 4.50$, postpaid.


## KOHLRABI

This delicious vegetable combines the good qualities of the turnip and the cabbage, but excels both in nutritive and productive qualities.

Culture. Sow in rows 18 inches apart, and thin to 6 inches apart in the row. Cover seed $1 / 2$ inch deep. Matures in 50 days.

One ounce will plant 200 feet of row; 3 to 4 pounds, an acre
306 Early White Vienna. Best and earliest variety, Bulbs are of medium size, 1/1b 60 c ; $\$ 20$. $1 / 4 \mathrm{lb}$. 60 c ; Ib. $\$ 2.00$; $5 \mathrm{lbs} . \$ 7.50$, postpaid.

## LEEK

Esteemed as a fall and winter substitute for green onions, and superior in tenderness and flavor. The lower portion of the plant is used; it is boiled whole or used in soups.

Culture. Sow in rows 18 inches apart, covering $1 / 2$ inch deep. Thin plants to 6 inches apart in the row and draw the earth about them when cultivating.

$$
\text { One ounce will sow } 100 \text { feet of row; } 4 \text { pounds, an acre }
$$

[^1]

## CANTALOUPE or MUSKMELON

Only the home-gardener can enjoy "garden-ripe" Cantaloupes at their very best. In vitamin content, Cantaloupes are equal to fresh oranges and pineapples. Our pure-bred Rocky-Ford-grown Cantaloupe stocks are hand-seeded exclusively from "crown-set" fruits. Plant them for profit.

Culture. Prefcr rich, sandy soil and plenty of sunshine. When the ground has become thoroughly warm, spade in wellrotted manure about $1 / 2$ foot deep, at the rate of a shovelful for each hill. Drop 8 to 10 seeds in slightly raiscd hills 4 to 6 feet apart each way, covering with $1 / 2$ to 1 inch of fine soil. When plants have produced their rough leaves, thin to the 3 or 4
strongest in each hill. Practice frequent shallow cultivation until vines cover ground. Commercial growers start the seed in hotbeds, in paper pots, or dirt-bands (sce page 93), and later transplant to the field. Earlier plantings can be accomplished by the use of Hotkaps (see page 93). The early varieties are ready for table in 70 to 90 days.

## One ounce will sow 50 hills; 2 to 3 pounds, an acre

## 105 Reuter's Orange Flesh. The "last word" in the

 commands the highest prices in every market. Its distinctive characteristic is its appealing deep orange flesh which is solid, fine-grained, juicy, deliciously sweet, and of a spicy flavor. The seed-cavity is very smaII. Melons are 6 to 7 inches in diameter, weigh $21 / 2$ to 3 pounds, are uniform in size, shape, and maturity, nearly round, densely covered with a hard gray netting, and have practically no ribs. Recommended for its prolific bearing, unexcclled eating and shipping qualities. (See illustration.) Pkt. 10c; oz. 20c; 1/4lb. 50 c ; lb. $\$ 1.50$; 5 lbs. $\$ 6.00$, postpaid. Not prepaid: 10 lbs . $\$ 10.00 ; 25 \mathrm{lbs} . \$ 22.50 ; 100 \mathrm{lbs} . \$ 80.00$.109 Reuter's Eden Gem. Onc of the best Rocky Ford This famous green-fleshed melon is the finest flavored and most tasty of all. It is round, remarkably uniform in size, with very heavy netting completely covering it. Flesh is firm, very thick, and tinted yellow at center. Seed-cavity very small. The vigorous vines are rust- and insect-resistant, and enormously prolific. A money-making Cantaloupe for the shipper and market gardener, and most satisfactory for the home-garden. Ready for table in 85 days. Pkt. 10c; oz. 20c; 1/4lb. 50c ; lb. $\$ 1.50$; 5 lbs. $\$ 6.00$, postpaid. Not prepaid: 10 lbs. $\$ 10.00 ; 25 \mathrm{lbs}$. $\$ 22.50 ; 100 \mathrm{lbs}$. $\$ 80.00$.

## Send Us the Names of Your Friends Who Have Gardens

## CANTALOUPE (MUSKMELON)

121 Extra-Early Hackensack. An extra-early, melon. The handsome fruits are of uniform mcdium size, deep but rather flattened, heavily ribbed and partially netted, and of luscious flavor. A heavy cropper. Pkt. 10c; oz. 15 c ; $114 \mathrm{Ib} .35 \mathrm{c} ; \mathrm{Ib} . \$ 1.00 ; 5 \mathrm{lbs} . \$ 4.00$, postpaid.
114 Texas Cannonball. A perfectly round, atmelon sioht y larger than the Rocky Ford It fren-heshed covered with netting and has no ribs. Seed-cavity extremely small. The flavor is pleasing. Medium in maturity. Very prolific and hardy; almost insect- and sun-proof. Pkt. 10c; oz. 15c; 1/4 Ib. 40c; Ib. \$1.25; 5 Ibs. $\$ 5.00$, postpaid.
${ }^{104}$ Hearts of Gold. Desirable for shipping and for home-gardens. The fruits are nearly round, with a tendency to be heart-shaped, distinctly ribbed and covered with a fine grayish netting. Its rich orange-scarlet flesh is tender, thick, and deliciously sweet. The vines are productive and disease-resistant. Average size, 6 by 5 inches; weight, 2 pounds. (Sce illustration.) Pkt. $10 \mathrm{c} ; \mathrm{oz} .20 \mathrm{c}$; $1 / 1 \mathrm{lb}$. $50 \mathrm{c} ; \mathrm{Ib} . \$ 1.50 ; 5 \mathrm{lbs}$. $\$ 6.00$, postpaid. Not prepaid: 10 lbs . $\$ 10.00$.
119 Pollock 10-25. Identical in size and shape to our a rich solmon-color. Then Gem, except the flesh is tinted a rich salmon-color. The flavor is agreeably sweet. Medium early, highly disease-resistant, and very prolific. Melon is solidly covered with heavy netting. Unexcelled for shipping or home-gardens. Pkt. 10c; oz. 20c; 1/1lb. 50c; Ib. $\$ 1.50$; 5 lbs. $\$ 6.00$, postpaid. Not prepaid: 10 lbs. $\$ 10.00$.
127 Reuter's Wonder. A salmon-fleshed mclon apIts flesh, being neither coarse nor stringy, is hard to beat as a table delicacy. The almost round, heavily netted melons average 4 to 6 pounds in weight, but specimens of 8 to 10 pounds are not unusual. Not a shipping variety, but highly recommended for home-gardens. Pkt. 10c; oz. 20c; $1 / 4 \mathrm{lb}$. 50 c ; Ib. $\$ 1.50$; $5 \mathrm{Ibs} . \$ 6.00$, postpaid.
103 Hale's Best. An extra-early, profitable, and valuable Valley of California Fruipping melon from the imperial and ribs that are hardly are oval in shape, with heavy netting and ribs that are hardly apparcnt. The deep salmon flesh is
exceptionally thick, firm, and of a sweet, tasty flavor. The seedcavity is small. Matures in 70 days. Pkt. 10 c ; oz. 20 c ; 1 IIb. 50 c ; Ib . $\$ 1.50 ; 5 \mathrm{lbs} . \$ 6.00$, postpaid. Not prepaid: 10 Ibs. $\$ 10.00$.


Honey Ball Cantaloupe. Pkt. 10c
106 Reuter's Honey Rock. Also known as Sugar Rock. because of its prolifiencss, superior flavor, and ability to stand shipping and handling. The flesh is deep, thick, of orange color, with a sugary and Iuscious flavor all its own. Rind is so tough, and the flesh so firm that it can be allowed to ripen on the vine and then shipped long distances and yet arrive in perfect condition. The fruits are ncarly round, medium in size, with a heavy, coarse netting over a slate-colored skin. Matures in 85 days. (IIlustrated and further described on page 2.) Pkt. 10c; oz. 20c; $1 / 4 \mathrm{lb} .50 \mathrm{c} ; \mathrm{lb} . \$ 1.50 ; 5 \mathrm{lbs} . \$ 6.00$, postpaid. Not prepaid: 10 lbs . \$10.00; 25 lbs. $\$ 22.50$.
112 Gold-Lined Rocky Ford. This delicious, almost Gold-Lined Rocky Ford. round melon is covered with a delicate lace-like netting and averages about 5 inches in length. The thick flesh is smooth-grained, rich green in color with a beautiful gold tint next to the small seed-cavity. Flavor is remarkably spicy. Vines are early and productivc. A general favorite. Pkt. $10 \mathrm{c} ;$ oz. $20 \mathrm{c} ; 1 / 4 \mathrm{Ib}$. $50 \mathrm{c} ; \mathrm{Ib} . ~ \$ 1.50 ; 5 \mathrm{lbs} . \$ 6.00$, postpaid. Not prepaid: 10 lbs. $\$ 10.00$.
107 Banana Very odd. Well adapted for growing in the Banana. South. Melons grow 14 inches long, 3 to 5 inches in diameter, and weigh about 8 pounds each. The bright pink flesh has a delicious banana-like flavor. Stands summer sun better than other varieties and has a long bearing season. Pkt. 10c; oz. 20c; $1 / 4 \mathrm{Ib} .50 \mathrm{c}$; Ib. $\$ 1.50$, postpaid.
128 Honey Ball. Round as a ball and smooth or slightly cious silvery green flesh which is juicy and of a sweet honey-like flavor. The yellowish white skin is hard and tough. A splendid shipper and a good keeper. Very desirable for the home-garden because of its cxceptional sweetness, ease of culture, hardiness, and frecdom from sunscald. (See illustration.) Pkt. 10c; oz. 20c; $1 / 4 \mathrm{Ib}$. 50 c ; lb. $\$ 1.50$; 5 Ibs. $\$ 6.00$, postpaid. Not prepaid: 10 lbs. $\$ 10.00$.
115 Honey Dew. Sweet as honcy. The round melons 6 to 8 pounds. The light creac 8 inches in diameter and weigh without netting of ribbing. Swcet, spicy flavored flesh of a pale emerald-green color and edible to the very rind. The seed-cavity is exceedingly smaII. If picked shortly before fully mature and properly stored, the fruits will kcep a long time. Matures in 100 days. Pkt. 10c; oz. 20c; $1 / 1 \mathrm{Ib} .50 \mathrm{c}$; Ib. $\$ 1.50$; $5 \mathrm{Ibs} . \$ 6.00$, postpaid. Not prepaid: 10 Ibs. $\$ 10.00$.
126 Golden Honey Dew. Same as above, except flesh fruits are a little more oblong than a rich golden yellow. The Iuscious honey-like flavor. They ship well and kecp welI. Pkt. 10 c ; oz. 20c; $1 / 1 \mathrm{Ib}$. 50 c ; Ib. $\$ 1.50 ; 5 \mathrm{Ibs}$. $\$ 6.00$, postpaid. Not prepaid: $10 \mathrm{lbs} . \$ 10.00$.

# Our Pure-Bred Watermelon Seed Will Please You 



Reuter's Wondermelon-The richest flavored of all Watermelons

## WATERMELONS

There is nothing more refreshing than a "just ripe" delicious Watermelon right out of your own garden! In it are found food and drink temptingly colored and flavored with a luscious sweetness. As a market crop, Watermelons are one of the most profitable, as they are easily grown and easily sold.

Our Southern-grown Watermelon seed is pure-bred. Only the most vigorous and healthy plants are permitted to produce melons for seed, and only the largest and most perfect specimens are saved. The pure-bred stock seeds planted to produce our seed-crops are the result of careful selection for productivity, trueness to type, size, disease resistance, uniformity of growth and maturity.

Culture. Rich sandy loam soils are considered best for Watermelons, but good crops are grown on any type of welldrained, fertile soil. The adding of well-rotted manure to soil will give the plants a good start, and to conmercial growers we recommend an application of 600 to 800 pounds of commercial fertilizer (analyzing about 5 per cent ammonia, 7 per cent phosphoric acid, and 3 per cent potash) to the acre. The best yields are procured when the hills are spaced at least 10 feet apart.

This method will give about 360 hills to the acre. When the soil has become warm, drop 6 to 8 seeds in each hill and cover about 1 inch deep. Later thin to 2 to 3 of the largest plants. Earlier crops may be obtained by protecting the young plants with Hotkaps (see page 93). Give shallow cultivation every ten days. Pyrox (see page 90) is a splendid insecticide for preventing fungous diseases and destroying insects. Write to the U.S. Department of Agriculture for Farmers' Bulletin No. 1394, "Watermelons".


Selecting Reuter's Radio Watermelons
for Seed

One ounce will plant 25 hills; $1 \frac{1}{2}$ to 2 pounds per acre

## REUTER'S WONDERMELON

## The Sweetest of Them All

607 For more than a decade Reuter's Wondermelon has enjoyed the outstanding preference to any other Watermelon grown in the South. Every bit of its brilliant red meat-right up to its thin but tough rind-has a delectable flavor that is unrivalled. The melon itself is heavy, oblong, and often 22 inches in length; the rind is attractive, rich, glossy, buishgreen. The white seeds are large and comparatively few. The flesh is sparkling red with a large, rich, solid heart. Throughout the South you will find many who give our Wondermclon first preference in the home melon patch; others plant no other variety for local and roadside market trade; and again, commercial growers produce it for their carload consignments to Iarge distant markets. You can obtain the originator's seed only from Reuter. It is privately grown from pedigreed stock-seed that we own and control. The Wondermelon has earned such tremendous popularity that many dealers attempt to market it under a similar name, a few call it by its proper name, and others offer substitutes. You have only one certain way of obtaining the originator's pure-bred seed-ordering direct from Reuter. We have kept our seed-stocks "pure and undefiled." (See illustration.) Pkt. 10 c ; oz. $15 \mathrm{c} ; 1 / 4 \mathrm{Ib} .35 \mathrm{c}$; Ib. $\$ 1.00$; $5 \mathrm{Ibs} . \$ 4.50$, postpaid. Not prepaid: $10 \mathrm{lbs} . \$ 8.00$; 25 Ibs. $\$ 17.50$.

## REUTER'S RADIO WATERMELON

618 A Watermelon of enormous size and of the finest shipping quality. The giant melons often measure 28 inches long and 18 inches in diameter and weigh 60 to 80 pounds each. The color is an attractive dark green. The rind is medium thick, enough to insure Iong keeping and the withstanding of rough handling during shipping. The meat is an appealing rich red and is delicious and sweet. Entirely free from hard centers and stringy flesh. Ripens in 90 to 100 days. Miss Rocksey Ricbardson, Batcbelor, La., writes, under date of August 5, 1931: "Planted your Radio Watermelon this spring. Tbey grew 26 incbes long and weigbed 60 pounds. Very successful with all seed bougbt of you." (See illustration.) Pkt. 10c; oz. 15c; $1 / 4 \mathrm{lb} .40 \mathrm{c} ; \mathrm{Ib} . \$ 1.25 ; 5 \mathrm{Ibs} . \$ 5.00$, postpaid. Not prepaid: $10 \mathrm{Ibs} . \$ 9.00 ; 25 \mathrm{Ibs} . \$ 20.00$.

[^2]Mr. Buford H. Latbom, Holcomb, Miss., writes: "I bave been using your Wondermelon and bave bad the best melons I ever raised.'

# The Watermelon Is a Refreshment Delicacy Enjoyed by All 



## REUTER'S STONE MOUNTAIN

## Rich color. Tempting Flavor

619 One of the finest, sweetest, largest, and earlicst Watermelons. Under favorable conditions, fruits weigh from 60 to 80 pounds, and ripen in 85 to 90 days. The fruit is almost round or squareshaped with rich, dark grcen, medium thick rind, and dazzling scarlet flesh of luscious sweetness. It has few seeds, is firm and solid, almost all heart, and truly an unsurpassed table delicacy. The rind is sufficiently tough to stand considerable handling, making it an excellent shipper. It is very prolific, withstands drought, and wil! produce a fine crop of good melons when other varieties fail. It is the best round-type Watermelon for the homegarden or market. Our seed-stock has been vastly improved since the variety was introduced and represents the genuine true-to-type Stone Mountain Watermelon. (See illustration.) Pkt. 10c; oz. 15 c ; $1 / 4 \mathrm{lb}$. 40 c ; lb. $\$ 1.25$; $5 \mathrm{lbs} . \$ 5.00$, postpaid. Not prepaid: 10 lbs . $\$ 9.00$; 25 lbs . $\$ 20.00$.

## REUTER'S SCHOCHLER

## Grows Extra Large. A Shipper

617 Commercial growers find this variety highly profitable because its immense size invariably brings top prices. Mr. L. W. Moser, of Tennessce, netted $\$ 1,000$ from 2 acres; Mr. E. B. Chapman, of Alabama, sold 30 melons for $\$ 1.00$ each; Mr. D. P. Hurr, of Texas, has grown them weighing 75 pounds. Thesc reports are typical. Thousands of our customers acclaim this Watermelon to be the greatest of them all! It is a long, large, thick melon, the dark green rind is relatively thin, yet extremely tough, and is an excellent long-distance shipper. Its meat is a rich red, fine grained, and shows no white centers. The flavor is delicious. The vines usually produce 3 to 4 melons each. Resists drought. Grow a few Schochlers and let your neighbors marvel at their enormous size. (Sce illustration.) Pkt. 10c; oz. 15c; $1 / 4 \mathrm{lb} .40 \mathrm{c} ; \mathrm{lb} . \$ 1.25 ; 5 \mathrm{lbs} . \$ 5.00$, postpaid. Not prepaid: 10 lbs . $\$ 9.00 ; 25 \mathrm{lbs} . \$ 20.00 ; 50 \mathrm{lbs} . \$ 35.00$.


Reuter's Schochler Watermelon-Magnificent in size

## Lend Your Copy of Reuter's Garden Book to a Friend



Tom Watson Watermelons-Uniform in size, shape, and color

## TOM WATSON WATERMELON

## The Great Shipper

601 This variety has proved its great value and is today the most popular shipping Melon grown. Our pure-bred strain produces smooth, uniform, rich dark green Melons 18 to 24 inches in length and 10 to 14 inches in diameter. The Melons average 40 to 60 pounds. The sparkling flesh is deep red, and of the most delicious quality. The rind is thin, but strong and tough. It will be difficult for a grower to find a Melon of better flavor, size or shape. Our special seed-stock is saved only from the most perfect real red-heart specimens. Plant Reuter's Tom Watson if you desire the finest seed your money can buy. (See illustration.) Pkt. 10c; oz. 15c; $1 / 4 \mathrm{lb} .35 \mathrm{c} ; \mathrm{lb} . \$ 1.00$; 5 lbs. $\$ 4.00$, postpaid. Not prepaid: 10 lbs . $\$ 7.00 ; 25 \mathrm{lbs}$. $\$ 15.00$.

621 Blue Banner. Our own introduction. A magnificent versal appeal. Large and uniform in size, cylindrical in shape, with a tough and elastic rind, it is one of the best all-round Melons. Average weight is 40 to 50 pounds. A delightful eating Melon with a rich, sweet flavor and a fine-grained beautiful red flesh. Tempting to the most cxacting taste. Absolutely free of aII stringiness, no white hearts. Vines are vigorous and amazingly productive. An excellent variety for either the home gardener or shipper. We bandle only originator's seed stock. (See illustration.) Pkt. $15 \mathrm{c} ;$; oz. 25 c ; 11 If Ib .60 c ; Ib. $\$ 2.00$; 5 Ibs. $\$ 9.00$, postpaid. Not prepaid: 10 Ibs. $\$ 17.50$. Seed supply limited.
616 Thurmond Gray. A Iong, thick, excellent slipping variety maturing about the same time as Tom Watson. The strong rind is a rich greenish gray color, which makes it resistant to sunburn. Stands shipping as well as any other Melon. The flesh is stringless, fine-grained, crisp, and tender. Vines are prolific and resist wilt. Not as subject to disease as other varieties. Pkt. 10 c ; oz. $15 \mathrm{c} ; 1 / \mathrm{lb}$. $35 \mathrm{c} ; \mathrm{Ib}$. $\$ 1.00 ; 5 \mathrm{lbs} . \$ 4.00$, postpaid. Not prepaid: 10 lbs . $\$ 7.00$; 25 lbs. $\$ 15.00$.
${ }^{610}$ Halbert Honey. Appraised by many as the sweetest of all Watermelons. The fruits are a clear, glossy, deep green color and regular in form. They measure 18 to 20 inches in Iength and 6 to 8 inches in diameter. The average weight is 30 to 35 pounds. The solid, meaty flesh is a beautiful crimson color extending close to the thin and brittle rind. It is an early and prolific variety. Pkt. 10c; oz. $15 \mathrm{c} ; 1 / 4 \mathrm{lb}$. 35c; lb. $\$ 1.00$; 5 Ibs. $\$ 4.00$, postpaid. Not prepaid: 10 lbs . $\$ 7.00$; 25 lbs. $\$ 15.00$.
612 Florida Favorite. An extra-early long Melon oblong solid, juicy, firm, deep red meat is deliciously sweet right to the very rind. It is not a satisfactory shipper, but is unexcelled for the home-garden and local market. Ripens in 90 days. Pkt. $10 \mathrm{c} ;$ oz. $15 \mathrm{c} ; 1 / 4 \mathrm{lb} .35 \mathrm{c} ; \mathrm{lb} . \$ 1.00 ; 5 \mathrm{lbs} . \$ 4.00$, postpaid. Not prepaid: 10 lbs. $\$ 7.00 ; 25$ Ibs. $\$ 15.00$.
620 Golden Honey. The bright golden flesh extends close is firm and of a luscious, sugary flavor. The Melo the meat is fout 25 pounds. An excellent home-garden variety. Pkt. 15c; oz. 20c; ${ }^{1} \mathrm{Ib}$ b. $50 \mathrm{c} ; \mathrm{Ib} . \$ 1.50 ; 5 \mathrm{Ibs}$. $\$ 7.00$, postpaid.


Blue Banner Watermelon

## Okra is Wholesome and Should Be in Every Southern Garden

## OKRA or GUMBO

Okra can be easily grown anywhere in the South. The young seed pods are used in soups, stews, catsups, relishes, and other dishes, or may be served alone. Okra makes a delicious salad. The type selection work on our own farm has been consistent, and we believe our stocks are the finest strains in America.

Culture. The seed does not germinate quickly at cool temperatures and plantings should be delayed until the soil is warm. Plant thinly in rows $21 / 2$ feet apart, and cover seed about 1 inch deep. When established, thin plants to 12 to 15 inches apart, and cultivate thoroughly. Should be gathered every other day, otherwise the pods become too hard and the young plants discontinue bearing.

One ounce will sow 50 feet of row; 8 to 10 pounds to the acre
352 French Market A popular Louisiana variety. The pods are . French Marke. light green, medium size, nearly round in shape, and smooth. They are free of ribs and remain tender a long time. Pkt. 10c; oz. 15c; 141b. 25 c ; lb. 75 c ; 5 lbs . $\$ 3.00$, postpaid. Not prepaid: 10 lbs. $\$ 5.00$.

## 355 Dwarf Green Prolific.

Produces fine, large, long green pods on dwarf plants $21 / 2$ to 3 feet in height. The pods are thickly set low on the stems, and begin to form almost as soon as the plants show above the ground. The pods average about 8 inches long, are pointed, ridged, tender, and of excellent quality. Fine for market or home-garden. Ready to gather in 45 days. Pkt. 10c; oz. 15 c ; 11 Ib . 25 c ; Ib . $75 \mathrm{c} ; 5 \mathrm{lbs} . \$ 3.00$, postpaid. Not prepaid: $10 \mathrm{lbs} . \$ 5.00$.
353 White Velvet. Extensively grown for home use and local White Velvet. market. Plants grow to a height of $31 / 2$ to 4 feet, are early maturing and productive. The pods are distinct in appearance, being nearly white in color, round, ayeraging about 7 inches long, smooth, free of ridges, and very tender. Pkt. 10c; oz. 15c; 1/41b. 25c; lb. 75c; 5 Ibs. $\$ 3.00$, postpaid. Not prepaid: 10 Ibs. $\$ 5.00$; 25 Ibs. $\$ 10.00$.
354 Perkins Mammoth Long Pod.
A heavy producer, very early, and the best market variety. Pods are long (usually 8 to 10 inches), straight, slender, pointed, and of an intense dark green color. Retain their tenderness and color longer than other sorts. The plants grow 6 to 7 feet high and produce pods in profusion from top to bottom. Ready in about 42 days. (See illustration.) Pkt. 10c; oz. 15c; 1/4lb. 25c; Ib. 75c; 5 lbs. $\$ 3.00$, postpaid. Not prepaid: 10 lbs . $\$ 5.00$; 25 lbs . $\$ 10.00$.


Perkins Mammoth Long Pod Okra

## PARSNIP

Culture. Sow early in rows $11 / 2$ to 2 feet apart; cover with $1 / 2$ inch of soil. When well up, thin to 6 inches apart. Seed germinates slowly. Keep ground moist.


One ounce will sow 100 feet of row; 3 to 5 pounds, an acre
392 Hollow Crown. Produces Iong roots with smooth white skin, uniform in illustration.) Pkt. 10c; shape, tender and sweet of flavor. (See postpaid.

## PARSLEY

Parsley is always in demand for garnishing and is also used for seasoning soups, stews, and other dishes.

Culture. As the seed is slow to germinate, soak in water a few hours before planting. Sow in rows 12 inches apart covering not more than $1 / 2$ inch with fine soil firmly pressed down. When well up thin to 4 to 6 inches apart in the rows. When curled varieties are about 3 inches high, cut off all leaves; plants will then start a new growth that will be brighter colored and better curled.

One ounce will sow 150 feet of row; 5 to 6 pounds, an acre
381 Double Curled. A dwarf-growing variety with deeply (Sut and finely curled, vivid green leaves. (See illustration.) Pkt. 10 c ; oz. $15 \mathrm{c} ; 1 / 4 \mathrm{lb} .25 \mathrm{c}$; $1 \mathrm{~b} .75 \mathrm{c} ; 5 \mathrm{lbs} . \$ 3.00$, postpaid. Not prepaid: 10 lbs. $\$ 5.00 ; 25$ lbs. $\$ 10.00$.
382 Plain Leaved. The leaves are flat, very dark green, heat beep deeply cut but not curled. Withstands Pkt. 10c; oz. $15 \mathrm{c} ; 1 / 1 \mathrm{lb}$. 25 c ; lb. 75 c ; 5 lbs . $\$ 3.00$, postpaid. Not prepaid: 10 lbs . 5.00 ; 25 lbs . $\$ 10.00$.
383 Hamburg or Rooted. The root of this variety is edible and shape. The folize is very sind resembles a parsnip in color Parsley. Pkt. 10c; oz. 15c; $1 / 1 \mathrm{Ib} .30 \mathrm{c}$; Ib. 90 c ; $5 \mathrm{Ibs} . \$ 4.00$, postpaid. Not prepaid: 10 Ibs. $\$ 7.00 ; 25$ Ibs. $\$ 15.00$.


Hollow Crown Parsnip

## Bermuda Onions Are Early, Mild, and Very Sweet <br> ONIONS



373 Riverside Sweet Spanish. A valuable new Onion of the Spanish Valencia type that is rapidly beeoming popular on aceount of its phenomenally large size, handsome appearance, and exeellent flavor. The mature, globe-shaped bulbs often weigh 2 pounds and measure 4 to $61 / 2$ inches in diameter. Glossy light yellow in color. Bulbs are harder, firmer, and better keeping than the Bermudas and ship well. The sparkling white flesh is mild and very sweet, and of the finest quality. (See illustration.) Pkt. 10c; $1 / 20 \mathrm{oz}$. 20c; oz. $35 \mathrm{c} ; 1 / 4 \mathrm{lb} . \$ 1.00$; lb. $\$ 3.00$; $5 \mathrm{lbs} . \$ 12.50$, postpaid. Not prepaid: 10 lbs. $\$ 20.00$.
364 Prizetaker. One of the largest and most handsome Suceesstully produced in all scital South from both spring and fall sowings. Its globular shape, yellowish brown skin, tender white flesh, and mild flavor win it great popularity. Pkt. 10e; $1 / 20 z$. 15 e ; oz. 25 c; $1 / 1 \mathrm{llb} .75 \mathrm{c}$; lb. $\$ 2.50$; $5 \mathrm{lbs} . \$ 10.00$, postpaid. Not prepaid: 10 lbs. \$17.50.
369 Red Wethersfield. The bulbs are large and flattened, but quite thiek, and have a glossy, dark red skin. Flesh is purplish white, moderately fine-grained. Pkt. 10e; 1/2oz. 15e; oz. 20e; 11/lb. 50c; lb. \$1.50; 5 lbs . $\$ 6.00$, postpaid. Not prepaid: 10 lbs . $\$ 10.00$.
${ }^{368}$ Australian Brown. A late-maturing, extra-long keepsized, semi-globe-shaped, very firm and solid in texturc. Skin is very thiek, and reddish brown in eolor. Pkt. 10c; $1 / 20$ z. 15 e ; oz. 20 c ; $1 / 1 \mathrm{lb}$. 50 c ; lb. $\$ 1.50$; 5 lbs . $\$ 6.00$, postpaid. Not prepaid: 10 lbs. $\$ 10.00$.
371 Red Creole. Originated in Louisiana. Extensively
eultivated throughout the South because
of its productivity and long-keeping qualities. Produces large,
solid, semi-globe Onions of reddish color. Flavor rather strong.
Pkt. 10c; $1 / 20 \mathrm{zz}$. 15e; oz. 25c; 1/4lb. 75c; lb. $\$ 2.50$; 5 lbs. $\$ 10.00$,
postpaid. Not prepaid: 10 lbs. $\$ 17.50$.

372 Silver Skin. White Portugal. A large, white Onion of mild and pleasant flavor; hard and finegrained. Largelv used as a piekler, and for buneh green Onions when young. Pkt. 10e; $1 / 20 \mathrm{z} .15 \mathrm{e}$; oz. 25 e ; $1 / 1 \mathrm{lb} .75 \mathrm{e}$; Ib. $\$ 2.50$; 5 lbs . $\$ 10.00$, postpaid. Not prepaid: 10 lbs . $\$ 17.00$.

## BERMUDA ONION PLANTS

Varieties: Yellow Bermuda and Crystal White Wax. Postpaid: 200 plants $50 \mathrm{e} ; 500$ for $\$ 1.10 ; 1000$ or more, $\$ 2.00$ per 1000 . No order for less than 200 plants of the same variety. Express Collect: 1000 or more plants, $\$ 1.00$ per 1000; 6000 (standard erate) or more, 75 e per 1000 . Orders for less than 6000 plants accepted at the 1000 price.

Onions have a prominent place in the vegetable gardens of America. They are highly prized for their tonic qualities. Raw or cooked, alone or in combination with other vegetables, they are wholesome and nutritious. As an appetizer, they have no equal, and many of the housewives' cherished recipes would be incomplete without then.

Culture. Plantings may be made from early September until March. Sow in rich soil, in rows 12 to 15 inches apart, and cover seed lightly. When 4 to 5 inehes high, plants should be thinned to 3 to 4 inches apart in the row. Seed also ean be sown in seed-beds and later transplanted to the field. Shallow cultivation should be practiced every week or 10 days. When mature, dig or plow up and storc in a dry place, leaving tops on until needed for table or market.

One ounce will plant 200 feet of row; 3 to 4 pounds, an acre

## BERMUDA ONIONS

365 Yellow Bermuda. The variety that has made Texas a sueeessful Onion-producing state. Bulbs are a light straw-yellow eolor, medium sized, flat. Flesh is extremely mild and sweet. Pkt. $10 \mathrm{c} ; 1 / 2 \mathrm{oz}$. 15 c ; oz. $25 \mathrm{c} ; 1 / 4 \mathrm{lb}$. 75 c ; lb . $\$ 2.50$; 5 lbs. $\$ 10.00$, postpaid. Not prepaid: 10 lbs. $\$ 17.50$.
${ }^{366}$ Crystal Wax Bermuda. The most attractive Onion type stock is pure white and crystalline, very flat, medium large, and of a very mild and sweet flavor. The skin is thin and the flesh is white and waxy in texture. (Illustration shows Crystal Wax Bermuda Onions grown from seed planted in October.) Our Truc Teneriffe-grown secd is importcd direct from the best growers in the Canary Islands. Pkt. 10c; $1 / 2 \mathrm{nz}$. 20c; oz. 35c; i/4b. $\$ 1.00$; lb . $\$ 3.00$; 5 lbs . $\$ 12.50$, postpaid. Not prepaid: 10 lbs . $\$ 20.00$.

## ONION SETS

Planted principally for early Onions to pull green. Many people prefer the small, tender, young green Onions for eating raw. Plant sets 3 inches apart in rows 12 to 15 inches apart.

One pound will plant 50 feet of row; 8 to 10 bushels, an acre

|  | Postpaid |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | 32 lbs .) |
| Red Onion Sets | \$0 30 | \$0 70 | \$0 90 | \$2 75 |
| Yellow Onion Sets | 30 | 70 | 90 | 275 |
| White Onion Sets. | 35 | 90 | 00 | 300 |

## GARLIC

Loursiana-grown stoek. Plant in rows 12 to 20 inches apart, and the cloves 4 to 6 inches apart in the row, from August until Mareh. One pound plants 200 feet of row. Lb. $35 \mathrm{c} ; 3 \mathrm{lbs}$. $\$ 1.00$, postpaid. Not prepaid: 10 lbs. $\$ 1.50 ; 25$ Ibs. $\$ 3.00 ; 100$ lbs. \$10.00.


Crystal Wax Bermuda Onions

# Our Certified Triumph Seed Potatoes PUMPKIN 

Wherever space is available, Pumpkins should be planted, because they constitute one of our most nutritious dishes-excellent for pies and baking. Every farm should grow Pumpkins for stock-feeding.

Culture. Plant between hills of corn or in fields by themselves. If grown alone, plant in hills 8 to 10 feet apart each way, dropping about 10 seeds in a hill and covering with 1 inch of soil. Later, thin to 3 plants to the hill. If grown in the cornfield, plant seed right after the last cultivation of the corn.

One ounce will sow 25 hills; 4 pounds, an acre

## MAMMOTH KING <br> The Giant of Them All

446 Produces enormous fruit weighing from 75 to 150 pounds. The fruit is flat-round and slightly ribbed. Skin is a bright lemon color. The yellow flesh is firm, thick, and of good quality. Largely used for stock-feeding, and is known to yield 100 tons to the acre. Pkt. 10 c ; oz. $20 \mathrm{c} ; 1 / 4 \mathrm{lb}$. 60 c ; lb. $\$ 2.00 ; 5 \mathrm{lbs}$. $\$ 9.00$, postpaid. Not prepaid: 10 lbs . $\$ 16.00$.
447 Sweet or Sugar. Fine for pies and baking. Fruit round and small. The deep orange . flesh is sweet and of best quality. Matures in 70 days. Pkt. 10c; oz. 15c; $1 / 4 \mathrm{lb}$. 35c; Ib. $\$ 1.00$; $5 \mathrm{Ibs} . \$ 4.00$, postpaid.
451 Japanese Pie. Shaped like a Cashaw, but the skin is a dark green, often showing a Pkt. 10c; oz. 15c; $1 / \mathrm{IIb}$ trace of ighter green stripes. Flesh is deep yellow, dry, and sweet. 40c; lb. $\$ 1.25$; $5 \mathrm{lbs} . \$ 5.00$, postpaid.
445 Green-Striped Cashaw. Fruits are large, with a distinct crookneck. Rind is a Green-Striped Cashaw. creamy white, mottled with irregular green stripes. Flesh is light yellow, very thick, solid, and fine-grained. Weigh 10 to 15 pounds each. Early and prolific. Excellent for pies and baking. Also a heavy-yielding stock-feed. (See illustration.) Pkt. 10c; oz. 20c; $1 / 4 \mathrm{Ib}$. 50 c ; lb. $\$ 1.50 ; 5 \mathrm{lbs} . \$ 6.00$, postpaid. Not prepaid: 10 Ibs . $\$ 10.00$.



Large Cheese or Field Pumpkin
449 Large Cheese or Field. A popular, Iarge, Pumpkin with broad ribs, which often attains a diameter of 2 feet, and weight of 20 pounds. The flesh is a deep orange-yellow color. Makes good pies. Very strong and prolific, and a good keeper. A rich stock-feed. (See illustration.) Pkt. 10c; oz. 15c; $1 / 4 \mathrm{lb}$. 20c; Ib. 60c; 5 Ibs . $\$ 2.50$, postpaid. Not prepaid: 10 Ibs. $\$ 4.00$.
448 Tennessee Sweet Potato. A smooth, pearslightly crooked. Flesh is white, deep, fine-grained, and, when cooked, resembles a sweet potato in flavor. Pkt. 10c; oz. 15 c ; $1 / 4 \mathrm{Ib}$. $40 \mathrm{c} ; \mathrm{Ib} . \$ 1.25 ; 5 \mathrm{Ibs} . \$ 5.00$, postpaid.

## 

 Pumpkin; skin reddish orange with rich orange-yellow flesh. Grown extensively for stock-feeding, but aIso good for pies, baking, and canning. Twenty tons to the acre is not unusual. .Pkt. 10c; oz. 15c; 1/41b. 25c; Ib. 75c; 5 lbs . $\$ 3.00$, postpaid.
## ROQUETTE

483 The leaves are long, smooth, and glossy, and, when young, are used like mustard for salads. Sow in rows 16 inches apart. Water freely. Young leaves are ready for cutting in 6 weeks. Pkt. 10c; oz. 20c; $1 / 4 \mathrm{Ib} .60 \mathrm{c} ; \mathrm{Ib} . \$ 2.00$, postpaid.

## SEED POTATOES

We offer high-yielding varieties adapted for southern planting. Prices quoted are subject to change. Write for current market prices when ready to buy.

Culture. Plant 12 to 14 inches apart in rows $21 / 2$ to 3 feet apart and cover about 4 inches deep. In cutting seed, leave 2 or 3 good eyes to each seed-piece, dividing the fleshy part of the Porato as equaily as possible.

One peck will plant 300 feet of row; 600 pounds, an acre
Bliss Red Triumph. Certified Nebraska-grown stock. Extraearly; pink skin. Not prepaid: 15 Ibs. (pk.) 60c; 60 lbs. (bus.) $\$ 2.00$; 2 bus. $\$ 3.50$.
Irish Cobbler. Fine early white variety. Best white Potato for . planting in the South. (See illustration.) Not prepaid: 15 Ibs. (pk.) 60 c ; 60 Ibs. (bus.) $\$ 2.00$; 2 bus. $\$ 3.50$.
Burbank. Long, white, main-crop Potato. Not prepaid: 15 lbs .


Irish Cobbler Potatoes

## Delicious Green Peas Make Dinners More Tasty



Pedigree Extra-Early Peas

## ENGLISH or GARDEN PEAS

To obtain "Garden Freshness" in Peas you should grow your own. Give yourself and family a real treat! Our pedigreed seed is produced in the Northwest, of highest germination and true to name and type.

Culture. The extra-early, round-seeded varieties, (Early Alaska and Pedigree Extra-Early), can be planted extremely early, because they stand cold and freezing weather without rotting in the ground. Other varieties having wrinkled sced are of superior quality and more sensitive to cold, wet weather, but still worth a chance to get an early crop. Tall varieties, like Improved Telephone and Large White Marrowfat, need brushing or staking. Sowing in double row's is a good plan as the vincs will support each other. The double rows should be $21 / 2$ to 4 feet apart, the sceds planted $11 / 2$ to 2 inches deep, 6 to 8 inches apart. If planted in single rows, space 2 inches between the seed and have the rows 2 to $21 / 2$ feet apart. Cultivate thoroughly throughout the entire growing season. The crop should be gathered as rapidly as it is fit to use. If even a few pods begin to ripen, not only will new pods ccase to form, but those partly advanced will stop growing.

One pound will plant 50 feet of row; sow 1 bushel per acre in single rows
or $1 \frac{1}{2}$ to 2 bushels per acre in double rows

## EARLY SMOOTH-SEEDED PEAS

## 402 Pedigree Extra-Early. The earliest and most even strain of the

 inches long each containing 5 to 7 Extra-earlies. The straight pods are $21 / 2$ inches long, each containing, 5 to 7 even, medium-sized, smooth Peas of an ex-cellent table quality. The vines are productive and hardy, hcight about 2 feet. cellent table quality. The vines are productive and hardy, hcight about 2 feet. The entire crop may be gathered at one picking. Ready for table in about 30 days. (See illustration.) Pkt. 10c; $1 / 2 \mathrm{lb}$. $20 \mathrm{c} ; \mathrm{Ib} .35 \mathrm{c} ; 2 \mathrm{lbs} .60 \mathrm{c} ; 5$ lbs. \$1.40, postpaid. Not prepaid: 15 lbs. (pk.) $\$ 2.25$; 60 lbs. (bus.) $\$ 8.00$; 100 lbs. $\$ 13.00$.
404 Alaska. An early, smooth blue Pea. The dark green pods are about 3 inches Peas. Height long, straight, square-ended, well filled with smooth, small, blue-green
 Not prepaid: 15 Ibs. (pk.) $\$ 2.25$; 60 Ibs. (bus.) $\$ 8.00$; $100 \mathrm{Ibs} . \$ 13.00$.

## EARLIEST WRINKLED-SEEDED PEAS

420 World's Record. An earlier strain of Gradus, and grows about 2 feet tall. Bears a profusion of broad, pointed pods 4 inches long, well filled with 7 to 9 large, dark green Peas of superb quality. (See illustration on opposite page.) Pkt. 10c; $1 / 2 \mathrm{Ib}$. 20c; Ib. 40c; $2 \mathrm{lbs} .70 \mathrm{c} ; 5 \mathrm{Ibs} . \$ 1.50$, postpaid. Not


Little Marvel Peas prepaid: 14 lbs. (pk.) \$2.40; 56 lbs. (bus.) \$8.50; 100 Ibs . $\$ 15.00$.
${ }^{406}$ Gradus or Prosperity. An extremely early, highheavy stems and grow 3 to $31 / 2$ feet taII. The beautiful uniform green pods are 4 inches long, fillcd with 6 to 9 large sweet Peas. Very prolific. Ready in 50 days. Pkt. $10 \mathrm{c} ; 1 / 2 \mathrm{Ib}$. 20c; Ib. 40 c ; 2 lbs. 70c; 5 lbs. $\$ 1.50$, postpaid. Not prepaid: 14 Ibs. (pk.) $\$ 2.40$; 56 Ibs. (bus.) $\$ 8.50 ; 100 \mathrm{Ibs}$. $\$ 15.00$.
${ }^{+22}$ Hundredfold.
An early dwarf Pea, producing pods 4 to $41 / 2$ inches long, containing 6 to 8 large dark green Peas of superior quality. The vines grow to a height of 16 to 18 inches. Resists heat. Ready for use in 60 days. (See iIIustration on opposite page.) Pkt. 10c; $1 / 2 \mathrm{lb}$. 20c; $\mathrm{lb} .40 \mathrm{c} ; 2 \mathrm{lbs} .70 \mathrm{c} ; 5 \mathrm{lbs}$. $\$ 1.50$, postpaid. Not prepaid: 14 lbs. (pk.) $\$ 2.40 ; 56$ lbs. (bus.) $\$ 8.50 ; 100$ lbs. $\$ 15.00$.

## ${ }^{418}$ Little Marvel.

Desirable for the home-garden, also popular with Florida truckers. The dark green vines are 18 to 20 inches in height, vigorous, and bear straight, round, dark green pods, square at the bottom end, usually about 3 inches long. Well filled with quite large green Peas. A sure cropper, of unsurpassed sweetness. (See illustration.) Pkt. $10 \mathrm{c} ; 1 / 2 \mathrm{Ib} .20 \mathrm{c} ; \mathrm{Ib} .40 \mathrm{c} ; 2 \mathrm{lbs} .70 \mathrm{c} ; 5 \mathrm{Ibs} . \$ 1.50$, postpaid. Not prepaid: 14 lbs . (pk.) $\$ 2.40 ; 56 \mathrm{Ibs}$. (bus.) $\$ 8.50$; 100 Ibs. $\$ 15.00$.
413 Laxtonian. A giant-podded variety growing but 18 produce abundantly. The attractive blue-green pods are straight, pointed, about 4 inches in length, and contain 8 dark green Peas of great size and of the finest quality. A profitable sort for market. (See illustration.) Pkt. $10 \mathrm{c} ; 1 / 2 \mathrm{Ib} .20 \mathrm{c} ; \mathrm{Ib} .40 \mathrm{c}$; 2 Ibs. 70c; 5 Ibs. $\$ 1.50$, postpaid. Not prepaid: 14 lbs (pk.)
 gardeners. Ready for market in 55 days. $\$ 2.40$; 56 Ibs. (bus.) $\$ 8.50$; 100 Ibs. $\$ 15.00$.

# Grow Vegetables in Your Garden the Whole Year Round 



405 Thomas Laxton.

A remarkably fnne, early wrinkled Pea that is popular in the home-garden and profitable to the trucker. It has no superior as an early variety of medium height. The vines are of vigorous growth, reaching a height of 3 feet, and have dark green foliage. They bear a surprising number of very attractive dark green pods, blunt cnded, and 4 to $4 \frac{1}{2}$ inches long, well filled with Iarge, tender, Iuscious Peas which retain their wonderful flavor and sweetness until they begin to harden. Ready for the table in 55 days. Pkt. 10c; $1 / 2 \mathrm{lb}$. 20c; lb. $40 \mathrm{c} ; 2 \mathrm{Ibs}$. 70c; $5 \mathrm{Ibs} \$$.1.50 , postpaid. Not prepaid: 14 Ibs . (pk.) $\$ 2.40$; 56 Ibs . (bus.) $\$ 8.50 ; 100 \mathrm{lbs}$. $\$ 15.00$.

## SECOND EARLY-HEAVY BEARERS

415 Dwarf Telephone. The sturdy vines arc about 2 feet tall and bear Troad pods 5 inches in length, tightly filled with to 8 . green Peas of the finest quality. It is the largest podded dwart green Pea in existence. Pkt. 10 c ; $1 / 2 \mathrm{Ib}$. 20c; Ib. 40c; 2 lbs. $70 \mathrm{c} ; 5$ Ibs. $\$ 1.50$, postpaid. Not prcpaid: 14 lbs . (pk.) $\$ 2.40$; 56 lbs. (bus.) $\$ 8.50$; 100 Ibs. $\$ 15.00$.
${ }^{421}$ Bliss' Everbearing. The pods are usually in pairs, medium green, 4 to 5 light green Peas of good quality. The vines are stout and about $21 / 2$ to 3 feet high. If the pods are picked as they mature (the season and soil being favorable), the plants will throw out branches bearing pods which will mature in succession, thus prolonging the season. Pkt. 10c; $1 / 2 \mathrm{lb}$. 20 c ; Ib. 40c; $2 \mathrm{lbs} .70 \mathrm{c} ; 5 \mathrm{lbs} . \$ 1.50$, postpaid. Not prepaid: 14 lbs. (pk.) $\$ 2.40$; 56 lbs. (bus.) $\$ 8.50$; 100 lbs. $\$ 15.00$.

## TALL PEAS ARE LATER

These Peas are unequalled for their long season, heavy yield, and high quality. Seed should be amply spaced when planted, and vines


Hundredfold
The best-flavored giantpodded Pea given support.
419 Improved Telephone, Dark -Podded. vines are 4 to 5 feet tall and are heavily Ioaded with very large, well formed, broad, straight, dark green pods often 5 to $51 / 2$ inches long. Each pod is tightly packed with 8 to 10 very large Peas of delicate green color and of unexcelled quality. Pkt. 10c; $1 / 2 \mathrm{lb}$. 20c; lb. 40c; 2 lbs. 70c; 5 lbs. $\$ 1.50$, postpaid. Not prepaid: 14 lbs. (pk.) $\$ 2.40$; 56 Ibs. (bus.) $\$ 8.50$;

423 White Marrowfat. Vines grow 5 feet tall and quite strong. The pods are usually about lone light colored and well hiled. properly brushe, 14 lbs. (pk.) $\$ 2.25$; 56 lbs. (bus.) $\$ 8.00$; 100 Ibs. $\$ 13.00$.

## EDIBLE PODDED SUGAR or SALAD PEAS

The pods of this distinct class have all the sweetness and flavor of fresh green Peas. Until the pods are partly filled they are prepared in the same manner as snap beans. After the seeds have developed they are very good as a shelled Pea. When tried they become popular immediately.
416 Mammoth Melting Sugar. The broad pods are 4 to $41 / 2$ inches long, often Mammoth Melting Sugar. curved or twisted and stringless when young, very tender and richly flavored. The vines grow 4 to 5 fcet tall and produce a great abundance of pods. Ready for the table in 70 days. This is the frnest salad Pea for home-garden planting. Pkt. 10c; $1 / 2 \mathrm{Ib} .25 \mathrm{c}$; Ib. $40 \mathrm{c} ; 2 \mathrm{Ibs} .70 \mathrm{c} ; 5 \mathrm{Ibs} . \$ 1.50$, postpaid. Not prepaid: 14 Its. (pk.) $\$ 3.00 ; 56$ lbs. (t.s.) $\$ 11.00 ; 100 \mathrm{Ibs}$. $\$ 18.00$.

## REUTER'S TABLE PEAS

810 Brown Crowder. Earliest, and one of the most prolific and best-flavored table . Peas. Pkt. 10c; 1/2Ib. 20c; Ib. 30c; 2 Ibs. 50c; 5 Ibs. $\$ 1.00$, postpaid. Not prepaid: 10 Ibs. $\$ 1.0 \mathrm{n} \cdot 25 \mathrm{Ibs} . \$ 2.00 ; 100 \mathrm{Ibs} . \$ 7.00$.
802 Large Black Eye. Bcst large black-eycd table Pca. Good as "snaps" or sheIled. Ready in 60 days. Pkt. 10c; 1^Ib. 20c; Ib. $30 \mathrm{c} ; 2 \mathrm{Ibs} .50 \mathrm{c}$ 5 Ibs. $\$ 1.00$, postpaid. Not prepaid: 10 lbs . $1.00 ; 25 \mathrm{Ibs} . \$ 1.75 ; 100$ Ibs. $\$ 6.00$.
804 Lady Peas. Small, fine-flavored, and very prolific. Pkt. 10c; $1 / 2 \mathrm{lb} .20 \mathrm{c}$; Ib. 30c; $\$ 2.75 ; 100 \mathrm{Ibs} . \$ 10.00$ Ibs. 50 c ; 5 Ibs . $\$ 1.00$, postpaid. Not prepaid: 10 Ibs. $\$ 1.25 ; 25 \mathrm{Ibs}$. \$2.75; 100 Ibs. \$10.00.
803 Blue Goose. (The Taylor). Large, early, spcckled, with Iong pods. Fine for Blue Goose. table. Pkt. $10 \mathrm{c} ; 1 / 2 \mathrm{Ib} .20 \mathrm{c} ; \mathrm{Ib} .30 \mathrm{c} ; 2 \mathrm{lbs} .50 \mathrm{c} ; 5 \mathrm{lbs} . \$ 1.00$, postpaid. Not prepaid: 10 Ibs. $\$ 1.00$; 25 Ibs. $\$ 1.75 ; 100$ Ibs. $\$ 6.00$.

## We Offer the Finest Market and Home-Garden Peppers



## CALIFORNIA WONDER

## The Greatest of All Peppers

440 If you want a Iarge, heavy, thick-walled, smooth, dark, glossy green Pepper, broad and of medium length, and of the finest flavor, this variety meets your requirements. Produces an abundance of handsome, blocky fruit which attains a size of 5 inches in length and 4 inches across. The thickness of the flesh alone, (often $3 / 8$ of an inch) places it ahead of all other sorts, and makes it a premicr shipping variety. The plants are upright in growth. In the home-garden it is always an object of admiration and is equally pleasing when served on the table. Rarely has it becn our priviIege to watch a new vegetable variety march to the forcmost position in popularity as has this magnificent introduction. The stock we offer is the result of careful individual plant selection and is remarkably uniform. (See illustration.) Pkt. 10c; $1 / 2 \mathrm{oz}$. $30 \mathrm{c} ;$ oz. $50 \mathrm{c} ; 1 / 4 \mathrm{lb}$. $\$ 1.50$; lb . $\$ 5.00$; 5 lbs. $\$ 22.50$, postpaid. Not prepaid: $10 \mathrm{lbs} \$ 40.00$.
437 World Beater. Onc of the Iargest ant most handsomc Peppers, World Beater. Onc of the Iargest ant most handsonc Peppers,
being a cross betwcen the Ruby King and the Chinese Giant. The fruit will develop a length of 5 inches and a diameter of 3 inches, four lobed, with very thick, mild, and exceptionally sweet flesh. The color is a bright glossy green. Excellent for the home-garden, and is the most popular shipping variety in the South because of its appearance and capacity to stand packing. (See illustration.) Pkt. 10c; $1 / 202.20 \mathrm{c}$; oz. $35 \mathrm{c} ; 1 / 4 \mathrm{Ib} . \$ 1.00$; Ib. $\$ 3.50 ; 5 \mathrm{lbs} . \$ 15.00$, postpaid. Not prepaid: 10 lbs . $\$ 27.50$.
428 Chinese Giant. A variety that produces prize fruits which arc Ginches, across and $4 \frac{1}{2}$ to 5 inches dcep. The cherry-red ft in of a bright, rich grecn color when young and a bright cherry-red at maturity. The flesh is moderately thick and very mild. Makes an excellent salad sliced and served like tomatoes, also, when hall grown, suitable for stuffing. Pkt. 10c; 1/2oz. 30c; oz. $50 \mathrm{c} ; 1 / 4 \mathrm{lb}$. $\$ 1.50$; lb. $\$ 5.00$; 5 lbs . $\$ 22.50$, postpaid.

## SWEET PEPPERS

Sweet Peppers are steadily becoming more popular, both for salads and for cooking. They may be stuffed and baked, or sliced and fried like eggplant. They may also be eaten raw, as the larger types are extremely mild, and will be found to give added zest and garnish to any dish. Peppers are among the most profitable truck crops grown in the South. Our re-selected, pure-bred seed enjoys a splendid reputation with commercial growers and shippers.
Culture. A high temperature is required to germinate Pepper seed, and it is usually difficult to get a stand when the ground is wet and cold. Sow the seed early in hotbeds or in protected boxcs (see Dirt-Bands described on page 93 ), or delay planting until the ground has become well warmed. When plants have 6 to 8 leaves, and danger of frost is over, they may be transplanted to the open ground in rows 3 feet apart and $11 / 2$ to 2 feet between plants. A rich fertilizer hocd into the soil after the plants are 6 to 8 inches tall will prove very beneficial. For a fall crop, sow the seed in June, July, and August. Cultivate and keep free of weeds. Pyrox (see page 90) is highly recommonded for spraying the plants. One ounce will produce 1000 plants; $1 / 2$ pound will sow an acre
427 Royal King. A truly superb Sweet Pepper. The perfectly smooth fruits are 4 to $41 / 2$ inches Iong, of deep green color when young, bright scarlet-red when ripe. The flesh is extra thick, mild and so swcet that it may be eaten raw. The plants are 2 feet high, strong, stocky, and prolific. Very early. Pkt. 10c; $1 / 2 \mathrm{oz} .20 \mathrm{c}$; oz. $35 \mathrm{c} ; 1 / 4 \mathrm{lb}$. $\$ 1.00$; Ib. $\$ 3.50 ; 5 \mathrm{lbs} . \$ 15.00$, postpaid. Not prepaid: 10 lbs . $\$ 27.50$.


World Beater Pepper. A great shipper

## Pepper Plants Bear Longer When Fruits Are Kept Picked



## HOT or PUNGENT PEPPERS

${ }^{441}$ Hungarian Yellow Wax. This European variety fills the demand for a pungent Pepper of a larger size than those in common use. The fruit is 6 to 7 inches long, $11 / 2$ to 2 inches across at the stem end, and tapers evenly from stem end to a sharp point. When young it is a waxy pale yellow, turning to orange as it matures and a bright cherry-red when fully ripe. Flesh is sharply pungent and is very useful in relishes or dishes which require an extra dash of piquancy. Highly prized for pickling whole. (Sce illustration.) Pkt. 10c; $1 / 2 \mathrm{oz} .40 \mathrm{c}$; oz. $75 \mathrm{c} ; 1 / 4 \mathrm{lb} . \$ 2.00$; lb. $\$ 7.50$; 5 lbs. $\$ 35.00$, postpaid.
434 Anaheim Chili. The fruits are very meaty, measuring 7 inchcs or more in length, with a diameter of 1 inch. They have just enough pungency to make them delicious. Highly valued as a green chili. Canned chili made from this variety is a revelation; ripe and red, when served as a salad, they are excellent. Pkt. $10 \mathrm{c} ; 1 / 2 \mathrm{oz}$. 30 c ; oz. $50 \mathrm{c} ; 1 / 4 \mathrm{lb}$. $\$ 1.75$; Ib. $\$ 6.00$; 5 Ibs. $\$ 25.00$, postpaid.
431 Long Red Cayenne. The slender pods are 5 inches Iong and 1 inch or less thick.
They are deep green when fruit is young and bright red when ripe. Strong and pungent. Excellent for drying. Pkt. 10c; 1/2oz. 25c; oz. 40c; 1/41b. $\$ 1.25$; Ib. $\$ 4.00$; 5 Ibs. $\$ 16.00$, postpaid.
433 Tabasco. Used in making the well-known tabasco sauce for flavoring soups, ovsters, meats, and other dishes. The small, bright green or red Peppers are very hot. Pkt. 10c; ${ }^{11 / 20 z .} 35 \mathrm{c}$; oz. 60c; 11415. $\$ 2.00$; Ib. $\$ 7.00$; 5 Ibs. $\$ 30.00$, postpaid.

## PEPPERS, continued

## REUTER'S RUBY KING

429 Continues to be the most popular Pepper for marketing and for home-garden use. The fruits are 4 to 6 inches long by 3 to 4 inches thick, and are usually three-lobed. They are a rich dark green and the flesh is exceedingly thick, mild, and sweet. The upright plants, about 2 feet in height, are early, vigorous, and high-yielding. A critical trade may feel confident that our stock is true to type and dependable. (See illustration.) Pkt. 10c; $1 / 2 \mathrm{oz}$. 20c; oz. $35 \mathrm{c} ; 1 / \mathrm{Ib}$. $\$ 1.00$; lb. $\$ 3.50$; 5 lbs . $\$ 15.00$, postpaid. Not prepaid: 10 Ibs. $\$ 27.50$.
439 Harris Early Giant. Earliest and most prolific of the large Peppers. Fruit is thrce-lobed, 5 inches Iong by $31 / 2$ inches in diameter. When young, color is a deep, glossy green, but turns a brilliant red when fruit is fully mature. The flesh is fairly thick, very sweet and mild. Plants are of compact growth, seldom over 18 inches in height. Pkt. 10c; $1 / 202.30 \mathrm{c} ;$ oz. $50 \mathrm{c} ; 1 / 1 \mathrm{Ib}$. $\$ 1.75$; Ib. $\$ 6.00$; $5 \mathrm{lbs} . \$ 27.50$, postpaid. Not prcpaid: $10 \mathrm{lbs} . \$ 50.00$.
430 Pimiento. A distinct sweet Pepper of the finest quality. The fruits are heart-shaped, glossy green when young, and a beautiful ruby-red when fully ripe. Flesh is very thick, solid, mild, and of a delicious flavor. Ideal for stuffing; also desirable for canning, and much used as mangoes. Pkt. 10c; $1 / 2 \mathrm{oz} .20 \mathrm{c}$; oz. 30 c ; $1 / 4 \mathrm{Ib}$. 90c; Ib. $\$ 3.00 ; 5 \mathrm{Ibs} . \$ 12.00$, postpaid.
442 Golden Queen. Largest and best yellow-fleshed Pepper. . The bright golden yellow flesh is strictly mild and very swcet. Makes an attractive salad, especially when served with the green or red Peppers. Pkt. 10c; $1 / 2 \mathrm{oz}$. 30c; oz. 50c; $1 / 4 \mathrm{Ib}$. $\$ 1.50$; Ib. $\$ 5.00$; 5 Ibs. $\$ 20.00$, postpaid.

## Radishes Increase the Appetite-Add Zest to Your Menus



Scarlet Turnip White-tipped Radishes

## RADISH

Radishes are well known as an excellent appetizer and garnish. Today the range in varieties gives the gardener his preference in shape, color, size and season.
Culture. Radishes thrive best in rich, deep, well-prepared soil. Plant in rows 12 to 18 inches apart and thin to 2 inches in the row. Also sown broadcast. Radishes are best when growth is quick and steady. Make sowings every 2 weeks for continuous supply.

One ounce will plant 100 feet of row; 8 to 10 pounds will sow an acre
469 Early Scarlet Globe. The most important shipping va-
Early Scarlet Globe. riety, usually maturing in a little over three weeks. See page 3. Pkt. ioc ; oz. 15c; $1 / 4 \mathrm{lb}$. 25 c ; Ib. 75 c ; 5 lbs. $\$ 3.00$, postpaid. Not prepaid: $10 \mathrm{lbs} . \$ 5.00$; $25 \mathrm{lbs} . \$ 10.00$.
478 Crimson Giant. The ideal home garden Radish. The round, bright red roots are nearly globe-shaped and of excellent quality. Ready nearly as soon as the earliest sorts and continue to grow until they are practically 2 inches in diameter. Always firm, crisp, and without a sign of pithiness; unusually free of pungency. Pkt. 10c; oz. 15 c ; $1 / 4 \mathrm{lb}$. 25c; lb. 75 c; 5 lbs . $\$ 3.00$, postpaid. Not prepaid: 10 lbs. $\$ 5.00$.
${ }^{461}$ Scarlet Turnip White-Tipped. A very deep scarlet white tip covering about one-third of the lower part of the root. Medium in size, nearly round; flesh is crisp, mild, and tender. Ready in 25 to 30 days. Excellent for bunching. (See illustration.) Pkt. 10c; oz. 15c; $1 / \mathrm{llb}$. 25 c ; lb. $75 \mathrm{c} ; 5 \mathrm{lbs}$. $\$ 3.00$, postpaid. Not prepaid: 10 lbs . $\$ 5.00$; 25 lbs. $\$ 10.00$.

470 French Breakfast. A quick-growing, small, olive-shaped, bright rose-scarlet meaty, and pungent, but of dclighthtfil flavor. Pkt. 10c; oz. $15 \mathrm{c} ; 1 / 4 \mathrm{lb} .25 \mathrm{c}$; Ib. 75 c ; 5 lbs. $\$ 3.00$, postpaid. Not prepaid: 10 lbs . $\$ 5.00$.
462 Long Brightest Scarlet. The earliest Iong scarlet Radish. Fiesh is icyroots are vivid scarlet with a whitc tip. Tops fairly small. Pkt. 10c; oz. 15c; 1/41b. 25c; lb. $75 \mathrm{c} ; 5 \mathrm{lbs} . \$ 3.00$, postpaid. Not prepaid: $10 \mathrm{lbs} . \$ 5.00$.
463 Cincinnati Market. $\begin{aligned} & \text { Grows pcrfectly straight, slender, and smooth, } 6 \text { to } \\ & 7 \text { inches long. Skin is a deep red, blending into a }\end{aligned}$ pure white tip. Flesh is brittle and mild. (See illustration.) Pkt. 10 c ; oz. $15 \mathrm{c} ;$; 1 lb . 25 c ;


White Icicle Radishes. Pkt. 10c Ib. $75 \mathrm{c} ; 5 \mathrm{lbs}$. $\$ 3.00$, postpaid. Not prepaid: 10 Ibs. $\$ 5.00 ; 25$ Ibs. $\$ 10.00$.
467 White Icicle. Will attain a Iength of 6 inches and the shape of an icicle. Flesh is waxy white, crisp, tender, and agreeably snappy. A home garden favorite. (See illustration.) Pkt. 10c; oz. 15c; $1 / \mathrm{lb}$. 25 c ; $\mathrm{Ib} .75 \mathrm{c} ; 5 \mathrm{lbs} . \$ 3.00$, postpaid. Not prepaid: 10 lbs . $\$ 5.00$; $25 \mathrm{lbs} . \$ 10.00$.
471 Improved Chartier. The roots are . slender and 7 to 8 inches long when mature, of a bright scar-let-rose, shading to white at tip. The tops are medium size. Flesh is white, crisp, and of a fine flavor. Pkt. 10c; oz. 15 c c; $1 / 4 \mathrm{lb}$. 25c; 1 b . 75 c ; 5 lbs. $\$ 3.00$, postpaid. Not prepaid: 10 lbs. $\$ 5.00$; 25 lbs . $\$ 10.00$.


Cincinnati Market Radishes

468 Long White Vienna.
(Lady Finger.) A long, slender, pure white Radish, 6 to mild, and tender. Matures in 25 daches, tape 10 c , oz $15 \mathrm{c} ; 1 \mathrm{llb} .25 \mathrm{c}$; lb. $75 \mathrm{c} ; 5 \mathrm{Ibs} . \$ 3.00$ mostpaid. Not prepaid: 10 lbs . $\$ 5.00$.

## WINTER VARIETIES

${ }^{465}$ Chinese White Winter.
(Celestial.) A clear white variety measuring 12 to 15 inches long and 4 to 5 inches in diameter. Root is slightly oval shape with bunt base. Flesh is clear white; flavor is crisp and agreeably mild. Pkt. 10c; oz. 15 c ; $1 / 4 \mathrm{lb} .30 \mathrm{c}$; 1 lb . $90 \mathrm{c} ; 5 \mathrm{lbs} . \$ 4.00$, postpaid.
477 Chinese Rose Winter. (Scarlet China.) Mature roots are 4 to 5 inches long, a and mildy pere rose-red color; flesh is a pure white, fine grained, crisp, and mildly pungent. Pkt. 10c; oz. 15c; $1 / 4 \mathrm{lb} .30 \mathrm{c} ; \mathrm{lb} .90 \mathrm{c} ; 5 \mathrm{lbs} . \$ 4.00$, postpaid. Not prepaid: 10 lbs . $\$ 7.00$.
472 Long Black Spanish. Roots are 8 to 9 inches long and 2 to 3 inches in diameter, juicy, and pungent, but well flavored. Pkt. 10 cc ; oz. $15 \mathrm{c} ; 1 / 1 \mathrm{Ib}$. 30 c ; 1 lb . $90 \mathrm{c} ;$; 5 lbs . 4.00 , postpaid. Not prepaid: 10 lbs. $\$ 7.00$.

## Spinach is a Blood-Tonic and a Body-Builder

## SPINACH

Spinach is one of the most important sources of vitamins. It is included in all healthful diets, and is absolutely necessary to the general health and development of smaII children. When properly cooked and prepared for table, it is considered a most palatable and delicious dish.

Culture. Sow in rows 16 to 20 inches apart, covering seed 1 inch deep. When leaves are 1 inch widc, thin to 6 to 8 inches apart in the rows. Spinach develops best and is most tender and succulent when grown in rich soil and in cool weather. Ready in 8 to 10 weeks.

## One ounce will sow 100 feet of row; 8 to 10 pounds, an acre

 502 Bloomsdale Savoy, Extra Dark Green Strain. A darker strain. Its glossy green color gives the plants a fresh appearance for a longer time and it is quite early. The large, fleshy leaves are deeply crumpled. (See illustration.) Pkt. 10c; ${ }^{\text {oz. }} 15 \mathrm{c}$; $1 / 4 \mathrm{Ib}$. 20c; lb. $50 \mathrm{c} ; 5 \mathrm{lbs}$. $\$ 2.00$, postpaid. Not prepaid: 10 lbs. $\$ 3.00 ; 25$ lbs. $\$ 5.00 ; 100$ lbs. $\$ 16.00$.504 Viroflay. Large, upright, slightly crumpled, thick leaves Popular with shippers. Pkt. 10c; oz. 15 Fc ; 1 , 1 lb . 20 cc quality. 5 lbs. $\$ 2.00$, postpaid. Not prepaid: 10 lbs. $\$ 3.00 ; 25 \mathrm{Ibs} .55 .00$;


100 lbs. \$16.00.


Bloomsdale Savoy Spinach. Extra Dark Green

509 Nobel Giant-leaved. The largest Spinach. Leaves are medium green, very uniform, rounded, large, slighttly crumpled, succulent, and tender. Grows rapidly and remains a long time in prime condition. (Sec illustration.) Pkt. 10c; oz. 15c; $1 / 4 \mathrm{lb}$. $20 \mathrm{c} ; \mathrm{lb} .60 \mathrm{c} ; 5 \mathrm{lbs} . \$ 2.00$, postpaid. Not prepaid: $10 \mathrm{lbs} . \$ 3.00$; 25 lbs. $\$ 5.00 ; 100$ lbs. $\$ 18.00$.
503 Flanders. Leaves are bright green, broad, and thick, usually broad arrow-shaped, but sometimes rounded, and inclined to be flat and fairly smooth. Pkt. 10c; oz. $15 \mathrm{c} ; 1 / 1 \mathrm{lb}$. 20 c ; 1 lb . 50 c ; 5 lbs. $\$ 2.00$, postpaid. Not prepaid: 10 lbs. $\$ 3.00 ; 25$ lbs. $\$ 5.00$; 100 lbs . \$16.00.
508 Virginia Blight-resistant. A splendid Savoy type that 508 Virginia Blight-resistant. A should be used where blight, "yellows," or mosiac are prevalent. Pkt. $10 \mathrm{c} ;$ oz. $15 \mathrm{c} ; 1 / 1 \mathrm{lb} .20 \mathrm{c} ; 1 \mathrm{~b} .50 \mathrm{c}$; 5 lbs. \$2.00, postpaid. Not prepaid: 10 lbs . $\$ 3.00$; 25 Ibs. $\$ 5.00$; 100 lbs . S16.00.
507 Long-Standing Bloomsdale. An attractive Savoy type with very crumpled, rounded, large, thick, upright leaves of a lustrous green color. Remains a long time in condition to use before bolting to seed. Pkt. 10c; oz. 15c; $1 / 1 \mathrm{lb}$. 20c; lb. $60 \mathrm{c} ; 5 \mathrm{lbs}$. $\$ 2.00$, postpaid. Not prepaid: 10 lbs . $\$ 3.00 ; 25 \mathrm{lbs}$. $\$ 5.00$; 100 Ibs. $\$ 18.00$.
497 Sorrel. When well grown and cooked like spinach, it makes a palatable dish. Should be sown in drills 18 inches apart. Ready in 2 months. Pkt. 10c; oz. 20c; 1/4lb. 60c; lb. \$2.00, postpaid.

## NEW ZEALAND SPINACH

505 The "cut-and-come-again" Spinach. Grows Iuxuriantly during hot weather. Yields continualIy from spring until late faII. A valuable addition to the summer supply of "greens." The plant is bushy in form, and produces great quantities of succulent, rich green leaves of delightful flavor. As the tops are cut off, side shoots develop and in a few days another crop may be cut. Plant from March until August in rows 2 feet apart each way. Thin to 12 inches apart. Soak seed in warm water for 24 hours to promote quicker germination. Pkt. 10c; oz. $15 \mathrm{c} ; 1 / 4 \mathrm{lb} .25 \mathrm{c} ; \mathrm{lb} .75 \mathrm{c} ; 5 \mathrm{lbs} . \$ 3.00$, postpaid. Not prepaid: 10 lbs . $\$ 5.00$.

## SALSIFY

Though not generally grown as it should be, this is, when cooked, a really palatable and nutritious vegetable surpassing in richness both carrots and parsnips. The flavor is similar to oysters.

Culture. Sow in rows 12 to 18 inches apart. Thin to 6 inches apart in the rows. Cover seed firmly with $1 / 2$ inch of soil. Frost does not injure the roots.

## One ounce will sow 50 feet of row




Salsify

## Try the Newer Varieties of Squash-They Will Please You

## SUMMER SQUASH

The recent discovery of health-promoting vitamins in Summer Squash has greatly increased its popularity as a home-garden vegetable. Properly cooked and prepared for table, Squash has an appealing and delicate flavor.
Culture. Plantings should not be made until all danger of frost is over, and the ground warm. Plant in hills 4 to 6 feet apart cach way, dropping 6 to 8 seeds to the hill and covering firmly with $1 / 2$ inch of fine soil. When plants have attained their fourth leaves, thin out, leaving the three strongest plants in each hill.
One ounce of seed will plant 25 hills; 2 to 3 pounds will sow an acre 515 Early White Bush. A superb, vcry early strain of the well-known White Scalloped or Patty Pan Squash. Produces fruits that are rather small, round, quite flat, and with ridged or scalloped edges. The fruits measure 7 to 8 inches across; the comparatively smooth surface is crcamy white in color. The firm flesh is of delightful flavor. Vines are extremely prolific and disease-resistant. (See illustration.) Pkt. 10c; oz. 15c; $1 / 4 \mathrm{lb}$. 40c; lb. $\$ 1.25$; 5 lbs . $\$ 5.00$, postpaid. Not prepaid: 10 lbs. $\$ 9.00$.
525 Early Summer Crookneck. The fruit is a rich the flesh is a pale cream color, firm and tender. Full grown fruit measures 10 to 12 inches, with uniform crookneck. Quality unsurpassed. Matures in 48 days. (See illustration.) Pkt. 10c; oz. $15 \mathrm{c} ; 1 / 4 \mathrm{Ib}$. 40 c ; lb. $\$ 1.25$; $5 \mathrm{lbs} . \$ 5.00$, postpaid. Not prepaid: 10 Ibs. $\$ 9.00$.
518 Giant Summer Crookneck Later maturing and and early variety, but just double the size. The vines are of bush type and grow vigorously. The flavor is delicious and buttery. Pkt. 10c; oz. 15 c ; $1 / \mathrm{Il} \mathrm{lb} .40 \mathrm{c}$; Ib. $\$ 1.25$; $5 \mathrm{lbs} . \$ 5.00$, postpaid. Not prcpaid: 10 lbs. \$9.00.


Early Summer Crookneck Squash


526 Giant Summer Straightneck. Rapidly replacing types, because it can be handled and packed with greater ease. See page 3. Pkt. 10c; oz. 20c; 1/4lib. 50c; lb. $\$ 1.50$; $5 \mathrm{lbs} . \$ 6.00$, postpaid. Not prepaid: 10 lbs . $\$ 10.00$.
524 Zucchini. This new Italian Squash or Vegetable Marrow 524 Zucchini. has met with great favor, because it is a delicious summer variety, very prolific, and of mild flavor. The fruit should be picked when 5 to 6 inches long. Cooked and served like asparagus, it is most appetizing. Pkt. 10c; oz. 15c.; 11/11b. 40c; $\mathrm{Ib} . \$ 1.25$; $5 \mathrm{lbs} . \$ 5.00$, postpaid. Not prepaid: 10 lbs . $\$ 9.00$.
517 Italian Marrow. (Cocozelle). Grows to a length of 6 . to 8 inches in 60 days. At this size the fruit is in prime condition for eating. The skin is dark green, becoming marbled with yellow and light green as it matures. The flesh is pale green, thick, firm, tender, and of exccllent quality. Sliced and fried it makes a delicious table delicacy. The entire fruit is edible. Pkt. 10c; oz. 20c; 1/IIb. 50c; lb. $\$ 1.50$; $5 \mathrm{lbs} . \$ 6.00$, postpaid. Not prepaid: 10 lbs . $\$ 10.00$.

## RUNNING SQUASH

Plant in June or July in hills 8 to 10 feet apart each way. After cutting, store in cool, dry place until wanted for use.

One ounce will plant 50 hills
520 Boston Marrow. $\begin{aligned} & \text { Bright orange color; flesh yellow; } \\ & \text { oval in form. A splendid keeper and }\end{aligned}$ excellent for pies. Pkt. 10c; oz. 15c; 1/4b. 40c; lb. \$1.25; 5 lbs . \$5.00, postpaid. Not prepaid: 10 lbs . $\$ 9.00$.
521 Improved Hubbard. The fruit is large and oval, and very thick, making it possible to keep the fruit for a long period of time in storage. The orange flesh is very fine and sweet. Pkt. 10c; oz. 20c; $1 / 4 \mathrm{Ib} .50 \mathrm{c} ; \mathrm{Ib} . \$ 1.50 ; 5 \mathrm{Ibs} . \$ 6.00$, postpaid. Not prepaid: $10 \mathrm{Ibs} . \$ 10.00$.

## TOBACCO

Culture. The seed should be sown as soon as possible after danger of frost is over. In the spring it is customary to burn a quantity of brush and rubbish on the ground intended for the seed-bed; then dig and pulverize the earth, mixing in the ashes. After this preparation, the seed may be sown, covering very lightly. When the plants are 6 inches high, transplant into rows 4 feet apart each way. Cultivate thoroughly with plow and hoe.

535 Havana.
The leaf is very thin and of fine texture. This variety is much used for cigar wrappers. Pkt. 10c; oz. 50c; 1141b. \$1.50, postpaid.
Planting Turnips in the spring will furnish a supply of nourishing greens when other greens are usually exhausted. Turnips serve two purposes: they provide quickly grown, healthful tops for greens, and tender, delicious, edible roots.
Culture. Sow in rows 18 inches apart, covering seed $1 / 2$ inch deep, pressing the soil down firmly and smoothly. Plants should be thinned to 4 to 6 inches apart. Also sown broadcast. For best quality, grow Turnips rapidly in new ground and cultivate frequently. Ready in 6 to 8 weeks.
One ounce will sow 200 feet of row; 2 pounds an acre, or 4 to 5 pounds broadcast
585 White Egg. A very early oval or egg-shaped variety with smooth clear grained and sweet. Pkt. prepaid: 10 lbs. $\$ 3.00$.
580 Early White Flat Dutch. Strap-leaved. A very early white table roots are medium size, flat, fine-grained and sweet. Pkt. 10c; oz. 15c; 1/41b. 20c; Jb. 50c; 5 Ibs. $\$ 2.00$, postpaid. Not prepaid: 10 Ibs. $\$ 3.00$.
579 Early Purple-Top. Strap-leaved. Very early roots purplish red on the upp wedium-sized hat tender, and sweet. Pkt. 10 c ; oz. $15 \mathrm{c} ; 1 / \mathrm{Ib} .20 \mathrm{c} ; \mathrm{Ib} .50 \mathrm{c}$ 5 Ibs. $\$ 2.00$, postpaid. Not prepaid: 10 Ibs. $\$ 3.00$.
578 Purple-Top White Globe. $\begin{aligned} & \text { Our strain pro- } \\ & \text { duces an almost }\end{aligned}$ perfect globe-shaped root purplish red on the upper part and creamy white at the base. Flesh is white, firm, crisp, and mild-flavored. The broad green tops are of upright growth. Extensively grown in the South for shipping. Excellent for bunching. (See illustration.) Pkt. 10 c ; oz. 15 c ; $1 / 4 \mathrm{Ib} .20 \mathrm{c}$; Ib. $50 \mathrm{c} ; 5$ Ibs. $\$ 2.00$, postpaid. Not prepaid: 10 Ibs. $\$ 3.00 ; 25$ Ibs. $\$ 7.00$.
582 Snow White Globe.
Strap-leaved. The Iarge, are solid and smooth. The flesh is pure white firm roots
Shogoin or Japanese and of excellent quality. Pkt. 10 c ; oz. $15 \mathrm{c} ; 1 / 4 \mathrm{lb}$. 20 c ; Ib. $50 \mathrm{c} ; 5 \mathrm{Ibs} . \$ 2.00$, postpaid. Not prepaid: 10 Ibs . $\$ 3.00$.


Purple-Top White Globe Turnip

592 Shogoin or Japanese. A new foliage Turnip from self superior to most other varieties weather, and lice. Quickly produces an enormous yield of up-right-growing succulent foliage, usually 2 feet tall, which is crisp, tender, and of a superb mild flavor. The roots are large, pure white, semi-globular, and of a most excellent quality for table use. (See illustration.) Pkt. 10 c ; oz. $15 \mathrm{c} ; 1 / 4 \mathrm{lb} .20 \mathrm{c} ; \mathrm{lb} .60 \mathrm{c} ; 5 \mathrm{lbs} . \$ 2.50$, postpaid. Not prepaid: 10 Ibs. $\$ 4.00$; $25 \mathrm{lbs} . \$ 9.00$.
589 Purple-Top Milan. The earliest variety. Roots are crisp white flesh of a delicate, sweet flavor. The upper portion of the bulb is rich purple, but the lower half is pure white. Pkt. 10 c; oz. 15 c ; 1 1 ILI . 25 c ; Ib. 75 c ; 5 lbs . $\$ 3.00$, postpaid. Not prepaid: 10 lbs. $\$ 5.00$.

> 590 Pomeranian.
> Roots are globe-shaped; skin very white roots are not more thand smooth. Splendid for table when tops make palatable greens. Pkt. 10c; oz. 15 c ; $1 / 4 \mathrm{lb}$. 20 c ; 1 lb . $50 \mathrm{c} ; 5 \mathrm{lbs}$. $\$ 2.00$, postpaid. Not prepaid: 10 lbs . $\$ 3.00$.
> 588 Long White Cowhorn. Roots are often 12 to 15 inches long, and 3 inches For table For table use they are best when 3 to 4 inches long. Pkt. 10c; 10 lbs. $\$ 3.00$.
> 584 Seven Top. For Turnip Greens. Very hardy and Pkt. 10c; oz. 15c. $1 / \mathrm{Ib}$. 20 c lb $50 \mathrm{c} ; 5 \mathrm{lbs} \$ 2.00$, postpaid prepaid: 10 lbs . $\$ 3.00$; 25 lbs . $\$ 7.00$.


586 Amber Globe. A yellow-fleshed variety. Roots are globular and Iarge. Skin is Pkt. 10c; oz. $15 \mathrm{c} ; 1 / 4 \mathrm{Ib}$. 20c; Ib. 50 c ; $5 \mathrm{Ibs} . \$ 2.00$, postpaid. Not prepaid: 10 Ibs . $\$ 3.00$.

## RUTABAGA

${ }^{591}$ American Purple-Top. The best for table use and for stock feeding. The Iarge roots are globular-shaped, pale yellow with a purple top. The smooth flesh is tender and sweet. (See illustration.) Pkt. $10 \mathrm{c} ; \mathrm{oz} .15 \mathrm{c} ; 1 / 4 \mathrm{Ib} .20 \mathrm{c} ; \mathrm{Ib} .60 \mathrm{c}$; 5 lbs. $\$ 2.50$, postpaid. Not prepaid: 10 lbs. $\$ 4.00 ; 25 \mathrm{lbs} . \$ 7.50$.

## BIG TURNIP COLLECTION Seven ounces of seven varieties for 35 c .

This ready-made collection gives the home kitchen a fuII supply of early, medium, and late Turnips-the very best varieties. A remarkable quantity of new-crop seed for the money.

One Full Ounce of the Following Seven Varieties:
PURPLE-TOP STRAP-LEAF EXTRAEEARLY WHITE EGG EARLY WHITE FLAT DUTCH SEVEN TOP OR SALAD AMERICAN PURPLE-TOP RUTABAGA
We also offer $1 / 4 \mathrm{lb}$. of each of the above for only 90 c , postpaid (regular value $\$ 1.40$ )


Gulf State Market Tomato. A grand shipper

## TOMATOES

Tomatoes are an ideal home-garden crop. They yield heavily in a small space. No vegetable is more appetizing and wholesome, either raw or cooked, than juicy, delicious Tomatoes. They may be cooked in innumerable ways. Tomato-juice is a delightfụl and healthful beverage highly recommended by physicians.

Culture. For very early fruit, the seed should be sown thinly in a hotbed or indoors in shallow boxes or "flats". and covered with $1 / 2$ inch of soil. Harden plants by exposing to the air occasionally. In about 6 weeks the plants will be ready to set out, providing danger of frost is over. The rows should be 4 to 5 feet apart and the plants about 3 feet apart in the row, or 2 feet in row if staked. Cultivate as long as the vines will permit. Tomatoes are much improved in appearancc, quality, and are usually a week or more earlier, when trained to stakes or trellises. The usual method is to set one strong plant to a 5 - to 6 -foot stake, tying the plant up and pruning it quite freely as the vine advances in growth.
One ounce will produce 1500 plants; 4 to 6 ounces will furnish sufficient plants. for an acre

## BREAK O'DAY <br> A Remarkable New Tomato

546 An extremely important new Tomato, developed by the United States Department of Agriculture, which marks an epoch in the breeding of globeshaped Tomatoes. Notably disease-resistant, and is the same shape, color, and size as Marglobe, but much more solid, and IO to 12 days earlier in ripening. (III ustrated in natural color on the front cover page and further described on page 2.) Pkt. 20c; $1 / 2 \mathrm{oz}$. $30 \mathrm{c} ;$ oz. $50 \mathrm{c} ; 1 / 4 \mathrm{Ib}$. $\$ 1.50$; Ib. $\$ 5.50 ; 5$ Ibs. $\$ 25.00$, postpaid. Not prepaid: 10 lbs. $\$ 45.00$.

570 Gulf State Market. A large, rich purplish pink, true globe-shaped Tomato that ripens slightly earlier than the Livingston Globe. Its skin is firm and perfectly smooth; the flesh is solid, with few seeds. The vines make a strong growth and bear the fruit in clusters of 5 to 7. Resistant to blight. A heavy-vielding variety for either the home gardener or trucker. (See illustration.) Pkt. 10c; $1 / 202$. 20c; oz. $40 \mathrm{c} ; 1 / 1 \mathrm{lb}$. $\$ 1.30$; lb . $\$ 4.50 ; 5 \mathrm{lbs}$. $\$ 20.00$, postpaid. Not prepaid: 10 lbs . $\$ 35.00$.
552 John Baer. An extra-early, bright red variety of unusual quality. The large, solid fruits are ncarly round, smooth, firm, and possess a fine non-acid flavor. Vines do not grow vcry large, but are very productive. Pkt. $10 \mathrm{c} ; 1 / 2 \mathrm{zz}$. 20 c ; oz. 35 c ; $1 / \mathrm{lb}$. $\$ 1.25$; lb. $\$ 4.00$; 5 lbs. $\$ 18.00$, postpaid. Not prepaid: $10 \mathrm{lbs} \$ 32.50$.

575 Marglobe. This important commercial shipping va: riety is bred directly from seed originated by the United States Department of Agriculture. Its uniform depth assures a perfect pack. Its center is heavy, meaty, and the core small. The early maturing, sturdy, and disease-resistant plants produce an abundance of large-sized, smooth, perfectly globe-shaped Tomatoes of a beautiful deep scarlet color. Resists wilt, and immune to nail-head rust. (See illustration.) Pkt. $10 \mathrm{c} ; 1 / 2 \mathrm{oz}$. 20 c ; oz. $40 \mathrm{c} ; 1 / 4 \mathrm{lb}$. $\$ 1.30$; Ib. $\$ 4.50$; 5 lbs . $\$ 20.00$, postpaid. Not prepaid: 10 lbs. $\$ 35.00$.
577 Greater Baltimore. Large, heavy, scarlet-red fruit. table quality. Extensively used For canning, and of excellent table quality. Extensively used for canning, also desirable for home-gardens. Pkt. 10c; $1 / 20 \mathrm{oz}$. 20c; oz. 30c; $1 / 4 \mathrm{lb}$. $\$ 1.00$; Ib . $\$ 3.50$; 5 lbs. $\$ 15.00$, postpaid. Not prepaid: 10 Ibs. $\$ 25.00$.

563 Earliana. The earliest maturing Tomato. Its compact vines carry scarlet fruit. The flesh is solid, rich and fine flavored. A home-garden sort. Pkt. $10 \mathrm{c} ; 1 / 2 \mathrm{oz} .20 \mathrm{c} ;$ oz. $30 \mathrm{c} ; 1 / 4 \mathrm{Ib} . \$ 1.00$; Ib. $\$ 3.50 ; 5 \mathrm{lbs} . \$ 15.00$, postpaid. Not prepaid: 10 lbs. $\$ 25.00$.
576 Cooper's Special. The handsome, globe-shaped fruits are perColor of the skin is a bright pinkish red. The fruit is juicy, very fleshy, and of a delightful taste. Bears extremely early and abundantly. Also called "Self-pruning" because of its limited branching habit. Pkt. 10c; $1 / 20$ oz. 20c; oz. $40 \mathrm{c} ; 1 / \mathrm{I} \mathrm{Ib} . \$ 1.30$; Ib. $\$ 4.50$; 5 lbs . $\$ 20.00$, postpaid. Not prepaid! 10 lbs. $\$ 35.00$.
545 Livingston Globe. One of the greatest shipping Tomatoes. The shaped, always smooth, with firm flesh that ripens evenly; the color is a fine glossy rose, tinged with purple. Quality is good, being mild, pleasant, and of delicious flavor. An early, heavy produccr of fancy fruit. Almost blightproof. Pkt. $10 \mathrm{c} ; 1 / 2 \mathrm{oz}$. 20c; oz. $40 \mathrm{c} ; 1 / 1 \mathrm{lb}$. $\$ 1.30$; lb . $\$ 4.50$; $5 \mathrm{Ibs} . \$ 20.00$, postpaid. Not prepaid: 10 lbs. $\$ 35.00$.
549 Red Oxheart. The fruit has the shape of a heart and is dcliciously ed meaty. It is a rich pink color, which gives it a most pleasing appearance. Specimens weighing 3 pounds or more are not at all uncommon. The quality, flavor, and solidity appeal to all. Almost seedless. (IIIustrated in natural color on front cover page and further described on page 2.) Pkt. 25c; $1 / 2 \mathrm{oz}$. 35 c ; oz. 60c; $1 / 4 \mathrm{lb}$. $\$ 2.25$.

565 Stone. The great canning Tomato. Its deep rich red fruits are large, and of the finest nilldy acid llavor. Unsurpassed for slicing. Pkt. 10c; 1/2oz. 20c; oz. $30 \mathrm{c} ; 1 / 1 \mathrm{lb}$. $\$ 1.00$; lb . $\$ 3.50$; 5 lbs . $\$ 15.00$, postpaid. Not prepaid: 10 lbs . $\$ 25.00$.


Marglobe Tomato. Resists wilt and rust

# Thousands of Truckers Plant Reuter's Tomato Seed 



Louisiana Pink Tomato. Pkt. 10c.
573 Louisiana Pink. Wilt-resistant. Medium-early, pinkfruited, smooth-fleshed Tomato of good size. A heavy bearer, outyielding any Tomato yet introduced. The fruits are borne in large clusters and are almost globe-shaped. Single vines often produce 150 or more perfect specimens. Our seed is grown from stock bred for wilt-resistance by the Louisiana Experiment Station. (See illustration.) Pkt. $10 \mathrm{c} ; 1 / 2 \mathrm{oz}$. 20 c ; oz. 40 c ; $1 / 4 \mathrm{lb}$. $\$ 1.30$; Ib. $\$ 4.50$; 5 Ibs . $\$ 20.00$, postpaid. Not prepaid: $10 \mathrm{lbs} . \$ 35.00$.
${ }^{574}$ Louisiana Red.
Wilt-resistant. Same type as the above except the skin is red in color. A superb home-garden variety. Pkt. $15 \mathrm{c} ; 1 / 2 \mathrm{oz} .30 \mathrm{c} ;$ oz. $50 \mathrm{c} ; 1 / 4 \mathrm{Ib}$. $\$ 1.50$; lb. $\$ 5.50$; 5 lbs . $\$ 25.00$, postpaid.
571 Norton Wilt-resistant. $\begin{aligned} & \text { A main-crop, scarlet-fruited } \\ & \text { variety very } \\ & \text { similar to }\end{aligned}$ Stone, but resistant to fusarium wilt. Bred by the United States Department of Agriculture. It is heavy bearing, with smooth, solid fruit of marvelous eating quality. A valuable sort where wilt is prevalent. Pkt. $10 \mathrm{c} ; 1 / 2 \mathrm{oz}$. 20 c ; oz. $40 \mathrm{c} ; 1 / 4 \mathrm{lb}$. $\$ 1.30$; Ib. $\$ 4.50 ; 5 \mathrm{lbs}$. $\$ 20.00$, postpaid.

## SMALL-FRUITED TOMATOES

These Tomatoes are easily grown, are immensely productive, and are delicious for preserves; also suitable for pickling. Their shape, size, color, and flavor make them desirable and attractive as a salad vegetable.
544 Red Pear. Produces bright red, pear-shaped 1/41b. \$1.50, postpaid.
543 Yellow Plum. Oval-shaped yellow fruit 2 inches oz. 50 c; $1 / 4 \mathrm{Ib} . \$ 1.50$, postpaid.

## COVER TOMATO COLLECTION

This Collection contains one packet eacb of the three newest, greatest, and most Iuscious Tomatoes of recent introduction. AII pictured in natural color on front cover page, and fully described on page 2.

BREAK O'DAY, new, early, wilt-resistant.
RED OXHEART, triumph of Tomato perfection.
GOLDEN PONDEROSA, remarkable, new, large and yellow.

Postpaid for ONLY 45c (value 65c)

The Largest of Them All

572 There is no Tomato that can compare to the Brimmer in size, weight, solidity, quality, or productiveness. The enormous, well-shaped, purplish pink fruits measure 15 to 18 inches in circumference and weigh 3 pounds or more. They are nearly all meat, have few seeds, and are absolutely without core. The flavor is mild, delicate, and remarkably free of acidity. It is the finest slicing Tomato. The vines are vigorous, Iuxuriant, healthy, and bear a tremendous load of colossal fruit. The best garden variety. (Sec illustration.) Pkt. $15 \mathrm{c} ; 1 / 2 \mathrm{oz} .35 \mathrm{c}$; oz. $60 \mathrm{c} ; 1 / 4 \mathrm{Ib}$. $\$ 2.00$; Ib. $\$ 7.50$; 5 lbs. $\$ 35.00$, postpaid.
557 June Pink. A yery early, pink-fruited variety proJune Pink. ducing medium-sized, uniform, smooth, attractive, nearly globe-shaped fruit. The flesh is solid and meaty. Because of its good shipping qualities it is popular, especially in South Texas. The vines are open and flat. An enormous bearer. Pkt. 10 c ; $1 / 2 \mathrm{oz} .20 \mathrm{c}$; oz. $40 \mathrm{c} ; 1 / 4 \mathrm{Ib} . \$ 1.30$, Ib. $\$ 4.50 ; 5 \mathrm{Ibs} . \$ 20.00$, post paid. Not prepaid: $10 \mathrm{Ibs} . \$ 35.00$.
548 Redfield Beauty. The large and prolific vines produce Redfid Beauty. handsome, large, smooth, and uniformly solid fruit of a purplish pink color. Pkt. 10c; $1 / 2 \mathrm{oz}$. 20c; $\mathrm{oz} .30 \mathrm{c} ; 1 / 4 \mathrm{Ib} . \$ 1.00 ; \mathrm{Ib} . \$ 3.50 ; 5 \mathrm{lbs} . \$ 15.00$, postpaid.
558 Dwarf Stone. A most productive dwarf variety giving 558 Dwarf Stone. a high yield of mammoth fruit. The Tomatoes a verage 4 inches in diameter and are about $31 / 2$ inches thick. They are juicy, fleshy, and contain comparatively few seeds. Pkt. 10c; $1 / 2 \mathrm{oz}$. 20c; oz. 40c; $1 / 4 \mathrm{Ib} . \$ 1.30$; Ib. $\$ 4.50$; 5 Ibs. $\$ 20.00$, postpaid.
567 Ponderosa. Produces a great abundance of fruit magnificent in size, delicious in flavor, and perfect in shape. The meat is astonishingly solid and practically free of seeds. Fruits are a beautrful rich pink, smooth and uniform in shape, with a delightful subacid flavor. Pkt. 15c; $1 / 2 \mathrm{oz}$. 35 c ; oz. $60 \mathrm{c} ; 1 / 4 \mathrm{lb}$. $\$ 2.00$; lb. $\$ 7.50 ; 5 \mathrm{Ibs} . \$ 35.00$, postpaid.
568 Golden Ponderosa. Equals the Ponderosa in size and weight, but bears rich, golden yellow fruit. (IIlustrated in natural color on front cover page and further described on page 2.) Pkt. 20c; $1 / 202.45 \mathrm{c}$; oz. $80 \mathrm{c} ; 1 / 4 \mathrm{lb} . \$ 2.50 ; \mathrm{lb} . \$ 8.00 ; 5 \mathrm{lbs} . \$ 35.00$, postpaid.

Tomato-growers should write to the United States Department of Agriculture for Farmers' Bulletin No. 1338, "Tomatoes as a Truck Crop."
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# Every Kitchen Garden Should Contain Some Herbs VEGETABLE PLANTS AND ROOTS 

Notice.-No C. O. D. shipments. All plants must be paid for in advance. Shipments will be made approximately 3 to 5 days after receipt of order, weather conditions permitting. Plants and roots are shipped separate from seeds. Orders filled up to April 1, except for Sweet Potato plants.

## Reuter's "Frostproof" Cabbage Plants.

These plants will stand frost with little or no damage; however, "f rostproof" docs not mean "freezeproof." Varieties: Charleston Wakefield and Early Flat Dutch. Postpaid prices: 100 plants $50 \mathrm{c} ; 500$ for $\$ 1.50 ; 1000$ or more, $\$ 2.50$ per 1000. No order for less than 100 plants of the same variety filled. Orders for less than 500 plants are accepted at the 100 postpaid price. Express collect prices: (f. o. b. our growing stations, customer paying exprcss charges) 1000 plants $\$ 1.50 ; 3000$ plants (standard crate), $\$ 1.25$ per 1000 .

## Reuter's Bermuda Onion Plants. Onion plants frosts and even light freezes without being injured will stand heavy

 15 inches apart, and 3 to 4 inches apart in the row. Varieties: Yellow Bermuda and Crystal White Wax plants. Postpaid prices: 200 plants $50 \mathrm{c} ; 500$ for $\$ 1.10 ; 1000$ or more, $\$ 2.00$ per 1000 . No order for Iess than 200 plants of the same variety filled. Express collect prices: (f.o.b. our growing stations, customer paying express charges) 1000 or more plants, $\$ 1.00$ per $1000 ; 6000$ (standard crate) or more, 75 c per 1000 . Orders for less than 6000 plants accepted at the 1000 pricc.
## Chayote, Mirliton or Vegetable Pear. <br> Produced on climb-

 ing vines with perennial roots. A leaflet giving cultural directions and recipes for cooking sent with every ordcr. 25 c each; 2 for 40 c ; 6 for $\$ 1.00$, postpaid.Rhubarb Roots. (Pie Plant.) Plant 4 feet apart each way in deep, warm, very rich soil. Stalks usually grow 3 to 4 feet long and 3 inches thick. We offer the Myatt's Linnæus varicty, supplying it in divided crowns. Roots, 25 c each; 6 for $\$ 1.00 ; 12$ for $\$ 1.75$, postpaid.

Sweet Potato Plants.
State Certified plants are shipped direct from our grower's station in Mississippi. We commence shipping about April 10, weather permitting. No order filled after July 1. When ordering, state when you prefer slips shipped. May and Junc are the best months to set them. Plant in rows about 3 to $31 / 2$ feet apart, and set about 12 to 15 inches apart in the row; 7000 plants to the acre. Porto Rico Yams. Flesh is fine-grained, juicy, and of a golden red color. 100 plants $50 \mathrm{c} ; 500$ for $\$ 2.00 ; 1000$ for $\$ 3.50$, postpaid. Write for prices on larger quantities.
Strawberry Plants. AII orders shipped direct from our Mastodon. The most popular everbearing variety. Vcry large size. Postpaid prices : 25 plants $\$ 1.00 ; 50$ for $\$ 1.50 ; 100$ for $\$ 2.50$. Express collect prices: 250 for $\$ 3.75 ; 500$ for $\$ 7.00 ; 1000$ for \$12.00.
New Blakemore. Very firm, bright light red color and uniform shape. Splendid market sort and superior for preserving. Postpaid prices: 25 plants $80 \mathrm{c} ; 50$ for $\$ 1.10 ; 100$ for $\$ 1.75$. Express collect prices: 250 for $\$ 1.75 ; 500$ for $\$ 2.75 ; 1000$ for $\$ 5.00$.
Improved Klondike. Medium size; very firm; deep crimson to center; acid. Missionary. A second-carly variety, especially adapted to Florida, Alabama, and southern Texas. Lady Thompson. An early to midseason variety; very productive. A good home sort. Postpaid prices: 25 plants $60 \mathrm{c} ; 50$ for $\$ 1.00$; 100 for $\$ 1.25$. Express collect prices: 250 for $\$ 1.50 ; 500$ for $\$ 2.25 ; 1000$ for $\$ 3.50 ; 5000$ for $\$ 15.00$.
Horseradish Roots. As soon as the ground can be worked, set the roots in rows 6 inches apart, and about 6 inches apart in the row. Very little cultivation is needed. 25 roots $50 \mathrm{c} ; 100$ roots $\$ 1.25$, postpaid.

## AROMATIC, MEDICINAL, AND POT HERBS

Sow early, in rows 1 foot apart, and cover lightly with fine soil. Most herbs should be cut when in bloom, wilted in the sun, and thoroughly dried in the shade. Those marked with an asterisk (*) are perennial.

281 Anise. Used for garnishing, seasoning, and cordials.
280 Basil, Sweet. For flavoring soups, stews, etc.
282 Borage. Lcaves used in salads.
284 *Caraway. Seeds used for flavoring bread.
283 *Catnip or Catmint. For scasoning; has medicinal value.
$299{ }^{*}$ Chives. Substitute for onions in soups, etc.
285 Coriander. Seeds used in confcctionery.
298 DiII. Used in making dill pickles.
287 *Fennel, Sweet. Leaves used in sauces, salads, and confectionery.

288 *Horehound. For flavoring candy; used in cough syrups. 289 *Lavender. Used in perfumes and as a sachet powder.
290 *Marjoram, Sweet. Used as flavoring.
291 *Rosemary. For seasoning meats; used medicinally.
292 *Rue. Uscd medicinally; good for roup in fowls.
293 *Sage. Popular for stuffing and seasoning.
294 *Savory, Summer. For flavoring dressings, soups, and stews.
295 *Thyme, French. Leaves and young shoots uscd for seasoning.
296 *Wormwood. Good worm medicine. Fine for poultry. All Herbs, pkt. 10c, postpaid


## A Flower-Garden Suggests Refinement and Hospitality



## Modern Flower-Gardens Are Colorful

Color is the new vogue in flower-gardens. Fashion demands that gardens be as colorful as the retinue of a fairy prince. Colors in bright accents or in soft tones; in rich harmonious combinations or in striking contrasts; in light pastel touches or in heavy masses, enhance the splendor of today's flower-gardens.

It is in the flower-garden that Color reigns in all its majestic glory. Where else is it possible to obtain such delightful tones and shades, such delicate textures, such exquisite patterns, or such enchanting and startling vividness of gorgeous and brilliant colors as in a garden of flowers?

Everyone's natural pride should induce him, or her, to beautify the home-grounds, making them the envy of the neighborhood and winning the admiration of every passerby. Everyone loves to visit a home where there is a flower-garden; it suggests the refinement and hospitality to be found within.

## REUTER'S FLOWER SEEDS

Reuter's Flower Seeds, Bulbs, and Plants are unrivaled. Critical care has been exercised in selecting from the countless varieties on the market only the finest types adapted to the South. Many trials are conducted in checking the adaptability, quality, and beauty of each variety. Only those of the highest merit are recommended. Our constant aim is to produce the finest strains obtainable, and no expense is spared in accomplishing this objective.

## PLAN YOUR GARDEN NOW

Planning a flower-garden has an intriguing fascination that will stimulate your interest and imagination. There is no outdoor recreation that gives one greater joy and pleasure than the growing of flowers. Once creatcd, the garden will prove a joy to every member of tle family. Each day it will offer new pleasures and delightful surprises. To watch your own flowers grow- to gather them for the decoration of your hometo share them with others, is to experience fully the joy and thrill of a garden. Today's modernistic styles in design and color demand of the outdoor surroundings the same high standard of beauty achieved indoors.

## THE CHILDREN'S GARDEN

A small space set aside for the children will provide many interesting and happy hours. There is no better placc for them than in the garden, and the exercise will be healthful and benefricial. It will be a means of teaching them the marvclous mysteries of Nature. Talk it over with the children and let them plan and attend to the garden themselves.

## "FLOWER-GARDENS IN THE SOUTH"

## This convenient garden guide will help you make a better

 flower-garden. In its 48 pages you will find the best ways of planning, planting, and cultivating your flowers; the culture of Roses, Flowering Plants, Shrubs, and Bushes; also, heIpful suggestions for Rock-Gardens and Lily-Ponds. This handy book, written by our own experts, gives complete directions for growing flowers in the South. The published price is 50 c , but, if requested, and accompanied by an order for flower seeds, bulbs, or plants amounting to $\$ 2.00$ or more, we will be pleased to send you a copy without charge.
# The Newest Flower Creations of Celebrated Hybridizers 



Celosia Globosa


Calendula, Radio


Dianthus, Cyclops


Nasturtium, Golden Gleam


Gerbera Jamesoni


Marigold, African, Alldouble Orange

## REUTER'S NEW FLOWERS

The new and rare introductions offered on this and the following page are the finest Novelties in Flower Seeds for 1932. They are newly introduced, outstanding flowers that will enhance the beauty and increase the interest in your garden.

## ARCTOTIS Hybrids

1177 Wonderful, new, free-flowering Arctotis in lovely soft and rich shades of yellow, orange and red, all with the contrasting steel-blue center that is so characteristic of this popular flower. Decorative green foliage with silvery reverse. Pkt. $35 \mathrm{c} ; 3$ for 90 c .

## ANTIRRHINUM, Tangerine

1174 The color is a brilliant, fiery orange of great intensity, holding its brilliancy until the flowers drop. A strikingly showy, new Snapdragon, particularly fine for colorful beds and borders. Pkt. 35c; 3 for 90 c .

## CALENDULA, Radio

1260 A new, graceful Calendula entirely distinct in form, The medium-sized blooms are of globular shape, with bristling, quilled petals of rich deep orange color. Very beautiful and artistic. (Sec illustration.) Pkt. 20c; $1 / 4 \mathrm{oz} .75 \mathrm{c}$.

## CELOSIA Globosa

1335 Marvelous, showy bedding plants carrying enormous, globular flower-heads of brilliant, crimson-scarlet color. Start to bloom while young, with flowers increasing in size as the plants age. Bloom 3 to 4 months. Height 1 foot. (See illustration.) Pkt. 20c; 3 for 55 c .

## DIANTHUS, Cyclops

1496 A new rock-garden plant of exquisite beauty. It is a dainty little grower, Iiterally covered with lovely, single, delicately fringed flowers in various shades, all with attractive blood-red eye. Its perpetual blooming quality makes it a most valuable introduction. Height 1 foot. (Sce-illustration.) Pkt. 25c; 3 for 65c.

## DELPHINIUM <br> Wrexham Hybrids

1477 These remarkable new English hybrids have individual blooms over 2 inches in diameter, exquisitely proportioned, on taII, tapered flower-spikes. Very complete color-range, with lovely tones of blue, mauve, Iilac, purple, and violet. Pkt. 50c.

## GERBERA Jamesoni

1539 Hybrids (The Transvaal Daisy). Dainty plants with graceful, elegant, Marguerite-like flowers in delightful shades of red, cerise, salmon, orange, yellow, and white. The plants form dense tufts of leaves, with the blooms carried on stems 15 inches long. A perpetual bloomer succeeding well in the South. (See illustration.) Pkt. 50c.

Culture. Sow early indoors in boxes for later transplanting. Prefer sunny location and welldrained soil.

## MARIGOLD, AFRICAN Alldouble Orange

A noteworthy improvement over the old strain. While 70 per cent double flowers has generally been considered good for Marigold, this remarkable strain, for the past three years, has produced 100 per cent perfectly formed, Iarge, double flowers. (See illustration.)
1706 Lemon. 1707 Orange.
Each: Pkt. 25c; 1/40z. $\$ 1.00$

## NASTURTIUM

## Double Sweet-scented

1762 Golden Gleam. The outstanding novelty of the vear. It is a vigorous, bushy grower, throwing a few runners. The large, semi-double, golden yellow flowers average $21 / 2$ to 3 inches across, and are produced in great profusion on erect, stiff stems about 6 inches in Iength. Delightfully sweet scented. (See illustration.) Pkt. 25c; 3 for 65c.

## Novelties Add Charm and Distinction to the Garden



Sweet Wivelsfield


Petunia, Double Super Strain

## NOVELTIES AND SPECIALTIES

## PETUNIAS

2990 Star of California. Delightful new Balcony Petunia. The large, velvety flowers are of violet color with a touch of crimson, and the conspicuous white blotches or markings on each petal produce a very beautiful starred effect. Pkt. 25c.
2995 Steel-Blue. Very attractive, deeply fringed Petunia of nammoth size. The color is a beautiful shade of steel-blue, with deeper blue throat; heavily veined. The finest light blue Petunia. Pkt. 35c.

## Giant Double Super Strain

3000 Fringed Mixed. With the introduction of this marvelous strain, an important step has been achieved in the breeding of seed that will produce all double flowers. In trials extended over several years, our Super Strain has produced more than 80 per cent double and semi-double blooms, something considered impossible a few years ago. Contains all the gorgeous colors and shades found in double Petunias. (See illustration.) Pkt. 75c; 3 for $\$ 2.00$.

## POPPY, Begonia-flowered

3025 Sweet Briar. We are pleased to introduce in Sweet Briar a delightful new shade in the graceful and popular Shirley group. Flowers are fully double but gracefully formed, and resemble a large, double bcgonia in bloom. The color is a beautiful rose-pink. A new and intriguing annual for your garden. Make colorful beds and borders and are fine for cutting. Pkt. 25c; 3 for 65 c .

## SALVIA, Harbinger

1907 We consider this the finest and most striking of all bedding Salvias introduced to date. It is a remarkable early and very prolific bloomer. The plants are of appealing, symmetrical, dwarf, and compact growth, with decorative, heavy dark green foliage. The numerous, dazzling bright scarlet flower-spikes are uniformly and sufficiently raised above the foliage to cover it as a blazing blanket. A glorious and most effective Salvia unsurpassed for massing in beds and borders. Height 1 foot. (See illustration.) Pkt. 25c; 3 for 70c.

## SWEET WIVELSFIELD

3040 This fine new hardy annual belongs to the Dianthus family. It is a bushy grower, producing a continuous mass of single, round, delicately fringed flowers in a color-range that will delight the most discriminating garden owner. Blooms all spring and summer, but should preferably be planted in a sunny location in welldrained soil. Wonderful rock-garden and border plant. (See illustration.) Pkt. 35c; 3 for 90 c .

## TWO NEW EARLY SWEET PEAS

2625 Greeting. Unusually fine, extra long-stemmed giant Pea of clearest lavender color. Blooms are nicely waved and generally borne in clusters of four. (See illustration.)
2652 Pride. A glorious pure cerise with delicately frilled mammoth flowers borne 3 to 4 on long stems.

Each: Pkt. 25c; $1 / 20 \mathrm{z} .85 \mathrm{c} ;$ oz. $\$ 1.50$

## VERBENA

3050 Lavender Glory. A new and gorgeous color. The individual blooms arc of immense size and placed in large, wellformed trusses. Color is a true lavender with medium-sized, creamy white eyes accentuating the lovely lavender tone. Delightfully fragrant. (See illustration.) Pkt. 50c; 3 for $\$ 1.35$.
3055 Golden Queen. Also a new and distinct color in Verbenas. It is an early and continuous bloomer, with mediumsized flowers of attractive golden yellow color. Valuable bedding plant. Pkt. 25c; 3 for 65 c .

## ZINNIA, Crown o' Gold

3065 A gorgeous new Zinnia which may be classed among the Dahlia-flowering group. Each petal is overlapped, with deep golden yellow at the base, yet shows the individual flower-color at the tip, making a very pleasing two-tonc effect. The color-range includes lovely shades of old rose, creamyellow, carmine, and burnished red. Pkt. $30 \mathrm{c} ; 3$ for 75 c .


Verbena, Lavender Glory


Salvia, Harbinger


Sweet Pea, Greeting

## Make the Flower Garden Vour Outdoor Living-Room



FLOWERS are enjoyed by everyone and are so easily grown from seed that any home can have an abundance of beautiful blossoms during the entire year. Our Flower Seeds are selected especially for the South, and we offer only the highest possible types in each respective class. Brief cultural directions are printed on each packet.

## We mail all Flower Seeds FREE OF COST to any post office

## ABRONIA - Sand Verbena

1102. GracefuI, small verbena-like annuals of trailing habit, bearing rosy lilac, fragrant flowers in profusion. Thrive in a dry and sunny place. Wonderful plants for hanging-baskets and rock-gardens. Height 8 inches. Pkt. 10c.

Culture. Sow early in protected seed-beds or in open ground after danger of frost is over. Transplant or thin to 1 foot apart.

## AGERATUM - Floss Flower

Attractive, rapid-growing, bushy annuals covered with woolly flower-heads in shades of white and blue. For best results, select a well-drained and not too rich soil. They make very attractive beds and are fine for bouquets. Ageratums are natives of Mexico.

Culture. Sow the seed from February to April, depending on latitude preferably, in indoor boxes or hotbeds. Transplant 8 to 10 inches apart.
1105 Little Blue Star. A charming miniature variety very valuable for borders and beds. The perfect, compact plants are 5 to 6 inches high and are densely covered with small, bright blue flowers. Pkt. 25c; 1/8oz. 60c.
1108 Imperial Dwarf Blue. Very popular variety with fine clear blue flowers. Pkt. $10 \mathrm{c} ; 1 / 4 \mathrm{oz} .30 \mathrm{c} ; 1 / 2 \mathrm{oz} .50 \mathrm{c}$.
1114 Imperial Dwarf Mixed Colors. Blend of white and blue shades. (See illustration.) Pkt. 10c; 1/4oz. 25c; 1/2oz. 40c.

## ALYSSUM • Madwort

A splendid little annual for edging and bedding, and among the easiest flowers to grow. It starts to bloom a few weeks after sown, and for several months the plants arc covered with a mass of flowers. By repeated sowing it may be had in bloom all through spring and summer.
Culture. Sow the seed from January to May, preferably in boxes or protected seed-beds. Cover lightly, and transplant 4 to 5 inches apart when large enough to handle. Prefers a sunny loeation.
1120 Maritimum (Sweet Alyssum). A trailing grower for porch-boxes and hang-ing-baskets. Vcry sweet white flowers. Height 10 inches. Pkt. 10 c ; $1 / 2 \mathrm{oz}$. 20c; oz. 35 c .
1123 Little Gem. The most popular type for borders. It is a dwarf, compact grower, thickly covered with small white blossoms. Height 6 inches. Pkt. 10c; 1/2oz. 35 c ; oz. 60c.
1125 Lilac Queen. Furnishes an abundance of lilac-colored flowers. Blooms freely and continuously. Height 6 inches. Pkt. 10c; $1 / 2 \mathrm{oz}$. 35 c ; oz. 60c.
1126 Procumbens (Carpet of Snow). The plants grow only about 4 inches high, but cover the ground like a beautiful snowwhite carpet. Well-grown plants often measure up to $11 / 2$ feet in diameter. It is excellent for stone-hills and rock-gardens. We also recommend it for bordering beds, as it can be trimmed into shape. Pkt. 10c; $1 / 2 \mathrm{oz}$. 35 c ; oz. 60 c .
1128 Saxatile compactum (Basket of Gold). Perennial Alyssum with attractive golden yellow blossoms. Excellent for borders and rock-gardens. Height 9 inches. Pkt. 10c; $1 / 4 \mathrm{oz}$. 35 c ; $1 / 2 \mathrm{oz}$. 60 c .


Anchusa, Blue Bird. Pkt. 20c

## AMARANTHUS

Stately annuals admired for their gorgeous, brilliantly colored foliage. Make wonderful beds and show up well used as backgrounds for mixed borders. Height 2 to 3 fect.

Culture. Sow early in protected seed-beds or late in open ground. Thin or transplant 2 feet apart. Sunny Iocation and well-drained, not too rich soil are essential for best results.

1139 Molten Fire. Showiest of all Amaranthus, with bronze foliage crowned glowing fiery scarlet. Pkt. $25 \mathrm{c} ; 1 / 40 \mathrm{z} . \$ 1.00$.
1140 Tricolor (Joseph's Coat). Brilliant scarlet, green, and yellow foliage. Pkt. 10c; $1 / 4 \mathrm{oz} .25 \mathrm{c}$.
1142 Salicifolius (Fountain Plant). Very gracefuI, with Iong, narrow, drooping foliage in crimson and scarlet. Pkt. 10c; $1 / 4 \mathrm{oz}$. 30 c .

## ANCHUSA

These provide some of the few really blue flowers for our gardens. They are of easy culture, and the blooms, produced in sprays, resemble those of the forgct-me-nots. Prefer a partly shaded location. Fine border plants and cut-flowers.

Culture. The annual Blue Bird may be sown outdoors from February to May and thinned to 8 outdoors from February to May and thinned to 8
inches apart. The perennial Italica variety is best inches apart. ine perennial italica variety is best planting.
1143 Blue Bird. An improved variety with vivid indigo-blue flowers that provide a brilliant effect in beds and borders. (See illustration.) Height $1 \frac{1}{2}$ feet. Pkt. 20c; $1 / 4 \mathrm{oz} .50 \mathrm{c}$.
1144 Italica. The "Dropmore" variety. Hardy perennial with flowers of deepest gen-tian-blue produccd on long, loose sprays. The graceful stems are splendid for cutting. Height 4 feet. Pkt. $15 \mathrm{c} ; 1 / 4 \mathrm{oz} .40 \mathrm{c}$.

## Plant Our Giant Sn ANTIGONON . Mountain Rose

1145 Few of our southern plants awake the admiration of northern visitors as the beautiful, free-blooming Antigonons. They are gorgeous in September and October, when the vines are covered with long, graceful sprays of rose-colored, pea-shaped flowers. Unsurpassed for covering porches, high fences, or for trailing up on old tree-stumps. Seldom attacked by insects. Antigonon is a perennial, although generally the foliage is winter-killed. Pkt. 10c; $1 / 2 \mathrm{oz} .40 \mathrm{c} ; \mathrm{oz}$. 70 c .
Culure. Start seeds, preferably, indoors. Transplant outdoors when ground is warm and weather settled.

## AQUILEGIA - Columbine

For gracefuI growth and refined beauty, few perennials rival the Aquilegias. They delight in a partly shaded location and freely produce their odd-shaped, long-spurred flowers on slender stems. Highly rated as a cut-flower, and fine for mixed perennial borders. Height $21 / 2$ feet.

Culture. Sow early in protected seed-beds or indoor bozes for later transplanting. Proper distance between plants, 1 foot.
1180 Long-spurred Hybrids, Mixed. Exquisite shades and combinations. Pkt. 25c; 1/8oz. 75c.

## ARCTOTIS - Blue-eyed African Daisy

1175 A beautifuI, sun-Ioving bush Daisy from South Africa, with Iarge, showy, marguerite-like blossoms on fine, Iong, stems. The pure white petals, backed lilac, radiate from a contrasting steel-blue center surrounded by a narrow, golden band. Splendid for mixed borders and make delightful bouquets that last weII. Height $21 / 2$ feet. (See illustration.) Pkt. 10c; $1 / 4 \mathrm{oz} .30 \mathrm{c}$.

Culture. Sow the seeds from February to May, according to latitude, in protected seed-beds or boxes for later transplanting.

## ARGEMONE • Mexican or Prickly Poppy

1178 Ornamental plants of bushy growth, with Iarge, poppy-like flowers of silken texture in various shades of yellow. Decorative foliage with silvery midribs and veins. They grow quickIy and easily. Height $21 / 2$ feet. Pkt. $10 \mathrm{c} ; 1 / 2 \mathrm{oz} .40 \mathrm{c}$; oz. 70c.

Culture. Sow after last frost in permanent borders; thin to 1 foot apart. Prefer light soil and sunny location.


Arctotis grandis. Pkt. 10c


Antirrhinum maximum, Canary Bird. Pkt. 15c

## ANTIRRHINUM • Snapdragon

For exquisite beauty, showiness, and generaI usefuIness few flowers equal the modern Snapdragon, with its vast range of coloring from the delicate pastel shades to glorious vivid tones. WeII-planted beds or borders are always greatly admired. The Iargc flower-spikes are covered with blooms resembling mythical miniature dragon heads. Extremely well adapted for cut-flowers.
Culture. Sow the seeds from January to April, according to latitude, in indoor boxes or protected seed-beds. When about 3 inches high transplant 1 foot apart.

|  | Large-flowering |  |  |
| :---: | :---: | :---: | :---: |
|  | Crimson King. Large; rich crims | \$0 10 | So 40 |
|  | Defiance. Fine orange-scarlet | 10 |  |
|  | Golden King. Improved giant yellow | 10 |  |
|  | Jennie Schneider. A magnificent rose-p | 25 |  |
| 1154 | Mont Rose. Clear, deep pink | 20 |  |
|  | Rose Queen. Fine delicate shade of pink | 10 |  |
|  | Salmon-Pink. Extra large; fine salmon-pin | 10 |  |
|  | Queen Victoria. An excellent pure white | 10 |  |
| 1159 Collection: 1 pkt. each of above 8 varieties, 75 c1160 Finest Mixed. Superb blend. . $11 / 2 \mathrm{zoz} .50 \mathrm{c}$; oz. 90 c |  |  |  |
|  |  |  |  |

## Maximum or Giant-flowering

Exceptionally strong growers reaching a height of 3 feet. Produce immense spikes with flowers of gigantic size. Make magnificent cutflowers. Pkt. 1/soz. 1166 Bunch of Lilacs. Attractive Iilac-purpIe......... $\$ 0$ is $\$ 0 \quad 50$ 1167 Canary Bird. Canary-yellow, center golden yellow.
(See iIIustration) .....................................
1168 Indian Summer.
1169 Ruby. Rich, velvety ruby-red.
50

1170 Snowflake. Pure white with yellow tube
5
15
$5-5$
2700 Collection: 1 pkt. each of above 6 varieties, 60 c
1172 Maximum or Giant Mixture. Carefully blended.. 1535 1165 Semi-Dwarf, Finest Mixed. Their short and sturdy growth make them desirable for bedding. Pkt. 10c; $1 / 4 \mathrm{oz} .40 \mathrm{c} ; 1 / 2 \mathrm{oz} .70 \mathrm{c} ;$ oz. $\$ 1.25$.

## Enjoy the Grace and Charm of Beautiful Modern Asters

## REUTER'S ASTERS

The modern Aster can surely be called the "Queen of Annuals." It is now available in so many distinct shapes and lovely colors that there is hardly a place in the garden where it will not make a creditable showing. As a cut-flower the Aster is considered one of the finest and it will keep fresh for several days in water. We offer a splendid assortment that is best adapted for southern gardens.

Culture. Sow the secd early in hotbeds or indoor boxes. When weather is warm and settled, iransplant to open ground, about 1 foot apart. Asters add a Iiberal amount of lime to relieve possible sourness of the ground, and, if available, a supply of wood-ashes will help prevent stem-rot. It should be borne in mind that Asters do not do well if planted two or more successive years in the same beds or borders, and that frequent cultivation is essential.

## Queen of the Market

This is an early-blooming type and especially well adapted for planting in the extreme South. It is a very prolific bloomer, with round, rather compact flowers of medium size. Approximatc height 15 inches.
1195 White
1198 Pink
1200 Scarlet
1202 Dark Blue
Each: Pkt. 10c; $1 / 402.50 c ; 1 / 202.85 c$

1203 Collection: 1 pkt. of each color, 30c (value 40c)
1205 Queen of the Market, Mixed. Blend of all colors. Pkt. 10c; 1/4oz. 40c; 1/2oz. 70c.

## Giants of California

Magnificent, giant-flowered Aster with very Iarge, elegant flowers composed of broad, Ioosely arranged petals gracefully curved and interlaced. The blooms are carried on stems 18 to 24 inches long. A rather late bloomer. Height $21 / 2$ feet.

## 1210 White <br> 1215 Light Blue <br> 1212 Deep Rose <br> 1218 Dark Purple

Each: Pkt. 20c; 1/80z. 50c; 1/402. 85c
1220 Collection: 1 pkt. of each color, 55 c (value 80 c )
1222 Giants of California, Mixed Colors. Well blended of all available shades. Pkt. $15 \mathrm{c} ; 1 / 8 \mathrm{oz}$. $40 \mathrm{c} ; 1 / 4 \mathrm{oz}$. 75 c .

## American Branching

These splendid Asters are of exceptionally strong and robust growth. Thcy branch very freely and carry large, well-formed, almost globular flowers of unusual keeping quality. Rather late bloomers. Height 2 feet. (See illustration.)

## 1224 White <br> 1225 Rose 1226 Azure-Blue 1227 Purple

Each: Pkt. 10c; 1/4oz. 50c; 1/20z. 85c
1229 Collection: 1 pkt. of each color, 30c (value 40c) 1230 American Branching Mixture. A very choice blend. Pkt. 10c; 1/4oz. 40c; 1/2oz. 75c.


#### Abstract

ARISTOLOCHIA . Dutchman's Pipe 1179 Hardy, rapid-growing perennial climber, with large, light green, glossy leaves and brownish colored, curiously shaped flowers, resembling a Dutchman's pipe, hence the nickname. Greatly favored for covering porches, the large overlapping leaves furnishing a dense shade throughout the entire season. Seldom attacked by insects. Pkt. 15c; 1/4oz. 25c.

Culture. Sow 2 or 3 seeds in hills about 4 fcet apart after the weather has become warm and settled. Permit only the best plants to remain. Seeds very slow to germinate.

\section*{ARMERIA . Sea Pink or Thrift}

1182 A pretty little perennial plant valuable for edgings and rock-gardens. The grass-like, bright green foliage grows in tufts or rosettes and makes excellent ground-covers. The globular heads of rose-pink flowers are carried on wiry but stiff stems. Blooms most profusely throughout the season. Height 8 to 10 inches. Pkt. 15 c ; $1 / 8 \mathrm{oz} .50 \mathrm{c}$. Culture. Start the seeds early in indoor boxes or protected seed-beds for later transplanting, or sow in open ground after last frost. Grows well in poor, sandy soil.




Aster, American Branching Rose. Pkt. 10c

## ASPARAGUS

Greatly favored plants for pots, hanging-baskets, porchboxes, or the like. May also be grown in open ground in the extreme South. Easily raised and maintain their green foliage all the year round if protected during freezing weather. Beautiful with cut-flowers; Iong-lasting.

Culture. Sow the seeds about $1 / 3$ inch deep in boxes or pots filled with a light sandy soil. Keep moist and warm. Transplant to open ground when large enough to handle.
1185 Plumosus (Lace Fern). Graceful plants with thread-like foliage of fresh green color. Make fine pot-plants for indoor decoration. For best results grow in partial shade. Pkt. 20c.
1190 Sprengeri (Emerald Feather). The attractive, bright green, loose, drooping tendrils of this variety make it admirably adapted for forcing in indoor boxes. Pkt. 10c; $1 / 2 \mathrm{oz} .60 \mathrm{c}$.

## BALSAM PEAR

1238 An ornamental and quick-growing annual climber, with yellow flowers, followed by golden yellow, pear-shaped fruits which open when ripe, showing a blood-red inside. Fine for use in covering porches or like. Height 10 feet. Pkt. $10 \mathrm{c} ; 1 / 202.35 \mathrm{c}$.
Culture. Plant 2 or 3 seeds in hills 3 to 4 feet apart when ground is warm. Permit only the strongest plants to remain.

## Flowers Add to the Beauty and Value of Your Home

## BALSAM • Lady-Slipper

A greatly improved strain of this old-fashioned favorite, with large, waxy camellia-like blooms in soft and brilliant shades and combinations. Ther grow rapidly, bloom profusely, and make magnificent beds and borders. Delight in a sunny location and well-drained soil. (Sce illustration.) Height 2 feet.
Culture. Sow from February to June in the beds and borders they are to occupy. Thin to 1 foot apart. Through successive plantings, Balsams may be had in bloom from spring untii late fall.
1245 Camellia-flowering Mixture. For brilliancy in color, this beautiful blend is difficult to equal. Pkt. $10 \mathrm{c} ; 1 / 2 \mathrm{oz} .30 \mathrm{c} ; \mathrm{oz} .50 \mathrm{c}$.

| 1246 White | 1247 Rose | 1248 |
| :--- | :--- | :--- |
| 1249 Scarlet |  |  |
|  | 1250 Yellow | 2705 Lilac |

Each: Pkt. 10c; $1 / 2 \mathrm{oz}$. 35c; oz. 60c
2706 Collection: 1 pkt. each of above 6 colors, 40 c (value 60c)


Begonia Erfordia. Pkt. 20c

## BARTONIA

1251 Aurea. Showy annual with gray, thistlelike foliage and large, single, golden yerlow flowers measuring $21 / 2$ inches across. Makes fine beds and borders. Prefers a sunny location and welldrained soil. Height $11 / 2$ feet. Pkt. 10c; $1 / 2$ oz. 40 c .
Culture. Sow seed from February to May, in the place the plants are to occupy, and thin out to 8 to 10 inches apart.

## BEGONIA

The everblooming bedding Begonias are of sturdy, compact growth, with glossy foliage, and produce a profusion of blooms. Height 1 foot.
Culture. Start the fine seed early in saucers filled with a finely sifted, sandy soil. Do not cover the seed, merely press lightly.
2710 Gracilis Iuminosa. Bright scarlet. Pkt. 25 c. 2715 Erfordia. Rose. (See illustration.) Pkt. 20c.


Double Camellia-flowered Balsam

## BROWALLIA • Amethyst

1252 A profuse-blooming, annual bedding plant with rich bright blue and white winged flowers. Grows freely in any rich soil. Height $11 / 2$ feet. Pkt. 10c; 1/4oz. 25 c.
Culture. Sow, preferably, in indoor boves from February to April; transplant to 8 inches apart.

## CACALIA - Tassel Flower

2725 Unique annual with small, orangescarlet flowers resembling showy miniature brushes. Artistic for borders, bouquets, and table decoration. Height $11 / 2$ feet. Pkt. 10c; $1 / 4 \mathrm{oz} .50 \mathrm{c}$.
Culture. Sow early in protected seed-beds or in open ground after last frost.

## CALENDULA • Pot Marigold

The easy culture of the Calendula, combined with its freedom of bloom and general usefulness, makes it one of our great garden favorites. It produces a fine effect in beds or mixed borders, with their low, bushy growth and large, showy double flowers in yellow and orange shades. Fine cut-flowers and largely grown by commercial florists. Height 1 to $11 / 2$ feet.
Culture. As soon as danger of frost is over, sow the seeds thinly in open ground to a depth of about $1 / 2$ inch and thin out to 8 to 10 inches apart. Require little care to grow to perfection.
1253 Orange King. A fine strain producing magnificent, showy, bright orange flowers. Pkt. $10 \mathrm{c} ; 1 / 20 \mathrm{z}$. 25 c ; oz. 40 c .
1255 Lemon Queen. Identical to Orange King except the color is a clear lemon-yellow. Pkt. 10c; $1 / 2 \mathrm{oz}$. 25 c ; oz. 40 c .
1257 Ball's Orange. Exceptionally large, well-formed, scintillating golden orange flowers with lighter centers, borne on erect plants with extra-long stems. A favorite with florists because it is valuable for cutting. (See illustration.) Pkt. $15 \mathrm{c} ; 1 / 2 \mathrm{oz}$. 65 c ; oz. $\$ 1.25$.
1258 Ball's Gold. Has the same good qualities as BaIl's Orange. The color is an exquisite dark golden yellow. (See illustration.) Pkt. 15c; $11 / 2 \mathrm{oz}$. 65 c ; oz. $\$ 1.25$.
1259 Sensation. A notable Calendula of recent introduction. It is a vigorous grower with enormous, double flat brilliant orange flowers, with a crimson or scarlet sheen. Pkt. 15c; $1 / 2 \mathrm{oz} .85 \mathrm{c}$; oz. $\$ 1.50$.


## TWO FINE

CALENDULAS
Top. Ball's Gold.
Bottom. Ball's Orange.
Each: Pkt. 15c; 1/20z. 65c

## Reuter's Quality Flower Seeds Produce Quality Blooms <br> CALLIOPSIS



Carnation, Chabaud Everblooming. Pkt. 20c


Candytuft, Hyacinth-flowered, White. Pkt. 10c

A showy and beantiful annual for beds and borders. The daisy-like flowers, in striking shades of crimson, orange, and gold, carried on thin, wiry stems, serve as a fairy crown on the bushy plants. A willing grower, succeeding in almost any location and soil that is well drained, and supplies a wealth of pretty cut-flowers. (Sce illustration.) Height $1 \frac{1}{2}$ feet.
Culture. Sow seeds, where plants are to bloom, from February to May, and thin out to stand 6 to 8 inehes apart. Continuous blooms may be had from early spring until late fall by successive plantings.
1262 Dwarf Mixture. Very showy blend of bright and glorious colors. Pkt. 10c; $1 / 2 \mathrm{oz}$. 25c; oz. 40c.
1264 Marmorata. Rich golden yellow flowers, attractively marbled with wallflower-red. Pkt. $10 \mathrm{c} ; 1 / 4 \mathrm{oz} .20 \mathrm{c} ; 1 / 2 \mathrm{oz} .35 \mathrm{c}$.
1265 Crimson King. Very deep crimson of fine velvety texture. Pkt. 10c; $1 / 4 \mathrm{oz}$. 20c; $1 / 2 \mathrm{oz} .35 \mathrm{c}$.

## CANARY-BIRD VINE

1275 A graceful, rapid-growing annual climber effective for covering low fences and trellises. Produces hundreds of curious, whimsical, canary-yellow flowers which resemble a canary bird with wings half extended. Height 6 feet. Pkt. 10c; $1 / 2 \mathrm{oz} .25 \mathrm{c} ;$ oz. 40 c .
Culture. Plant the secd about $1 / 2$ inch deep and 4 to 5 inches apart in the open ground from February to May.

## CANDYTUFT

After the Iong drab of winter, there is a desire for life and color in our gardens. Sow plenty of Candytuft. They furnish your beds and borders with masses of colors and bring to you the first cheery message of spring. They are easily grown. Highly prized for cutting. Height 1 foot.

Culture. As early as weather permits, sow seeds in the beds and borders where they are to bloom, and thin to 10 inches apart.
1286 Mixed Colors. WeII bIended. Pkt. 10c; 1/2oz. 20c; oz. 35c. 1284 Crimson 1287 Lavender 1288 Flesh-Pink

Each: Pkt. 10c; $1 / 202.25 \mathrm{c}$; 0z. 40c
1289 Hyacinth-flowered. White. Finest white Candytuft, with immensc, pure white spikes. (Sce illustration.) Pkt. 10c; $1 / 2 \mathrm{oz}$. 40c; oz. 75 c .

## CANNA

1292 Very popular with their enormous, brilliant clusters of flowers and decorative foliage. Easily raised from sced. Height 3 feet. Pkt. $10 \mathrm{c} ; 1 / 2 \mathrm{oz} .25 \mathrm{c}$; oz. 40 c .
Culture. Start seed early in boxes or pots for later transplanting. Before sowing, cut or file through the hard outer shells.

## CANTERBURY BELLS



Calliopsis. Dwarf Mixture. Pkt. 10c

These old-time favorites are much admired for their beautiful, large, bellshaped flowers in shades of white, rosc, and blue. Very showy in mixed borders. Height 2 feet.
Culture. Sow seeds early in indoor boxes or in protceted seed-beds. Barely cover and keep moist. Transplant $11 / 2$ feet apart.
1300 Finest Single, Mixed. Pkt. 10c; 1/4oz. 20c; $1 / 2 \mathrm{oz} .35 \mathrm{c}$.
1305 Cup and Saucer, Mixed Calycanthema). The large calyx gives the flower a resemblance to a cup and saucer. Pkt. 10c; 1/4oz. 45c.

## CARNATION

Few flowers surpass in beauty of form or delicious fragrance the richly hued Carnations. The Chabaud and Marguerite types are easily grown from seeds, and if planted in good, rich, well-cultivated soil, will produce fine large blooms. They are rapid growers, coming into bloom in 5 to 6 months. Height 15 inches.
Culture. Sow the seeds from January to Mareh, preferably as early as possiblc, in indoor boxes or hotbeds. Keep moist and transplant when large enough, 8 to 10 inches apart.
1312 Chabaud Everblooming. Mixed. Fine cverblooming Carnation with large well-formed flowers. (See illustration.) Pkt. 20c; 1/4oz. 75c.
1315 Scarlet 1318 White 1320 Pink $\quad 1322$ Yellow Each: Pkt. 20c; 1/40z. $\$ 1.00$
1325 Giant Chabaud Mixture. A magnificent improved strain, the work of a famous French hybridizer. The flowers are of immense size and come in many lovely colors and shadcs. Pkt. 25c.
1326 Giant Marguerite Mixed. Decidedly popular amateur Carnation, and a very carly and prolific bloomer. Pkt. 15c; 1/4oz. 50 c .

# A Magnificent New Showy Celosia Is Described on Page 42 

## CELOSIA • Cockscomb

The dwarf Cockscombs, with their compact, massive heads, make very showy borders, while the stately feathered or plumed types form the rarest possible decoration in Iarge, massed beds. Easily grown.
Culture. Sow under cover early in spring, or later in the open, and transplant or thin to 1 foot apart. Do best in a rather poor soil.
1328 Dwarf, Mixed. Height 1 foot. Pkt. 10c; $1 / 4 \mathrm{oz} .45 \mathrm{c}$.
1331 Dwarf Glasgow Prize. Mammoth; dark crimson. Pkt. 10c; 1/4oz. 65c. 1333 Pride of Castle Gould. The finest feathered Cockscomb, with immense plumes in remarkable shades and wonderful colors. Height 3 feet. Pkt. 25c. 1335 Globosa. Listed as a novelty. (See page 42.)

## CERASTIUM • Snow-in-Summer

1337 Hardy perennial of low, creeping growth, with silvery white, woolly leaves. It bears a profusion of showy white, star-shaped flowers. Excellent for rock-gardens and edgings. Height 6 inches. (See illustration.) Pkt. 15c.
Culture. Start the seed early in indoor boxes or protected seed-beds for later transplanting. Prefers sunny location and a light, well-drained, sandy soil.

## CHEIRANTHUS • Siberian Wallfower

1340 A dwarf, bushy grower that may be treated as an annual or biennial in the South. With its flaming, dazzling orange flowers, it is very effective in rockeries and Iow borders. Blooms profusely. Height 1 foot. Pkt. 10c; $1 / 2 \mathrm{oz}$. 30 c ; oz. 50 c .

Culture. Sow the seeds early in protected seed-beds for later transplanting.

## CHINESE WOOLFLOWER

A distinct form of the feathered Cockscomb, with Iarge wooIIy, silky flowerheads. Very effective for beds and borders. Height $21 / 2$ feet.
Culture. Same as given above for the Celosia.
1341 Pink
1342 Crimson Each: Pkt. 15c; 1/402. 50c

## CHRYSANTHEMUM, Annual

Showy, free-flowering, annual, summer Chrysanthemums, not to be confused with the florist yarieties. With their gay and striking colors and combinations they are splendid subjects for borders and for cutting.
Cutures. Sow the seeds from February to May in the borders or beds they are to occupy, and thin out to 8 to 10 inches apart.
1362 Single, Mixed. Attractive, daisy-like flowers in a wide range of colors. Height 2 feet. (See illustration.) Pkt. 10c; $1 / 202$. 25c; oz. 40c.
1366 Double, Mixed. Dainty double blooms in white and yellow shades. Height 3 feet. Pkt. 10c; 1/2oz. 30c; oz. 50c.
1368 White 1370 Yellow Each: Pkt. 10c; $1 / 2$ oz. 30c; oz. 50c

## COLEUS

1385 Magnificent and ornamental pot and bedding plants with strikingly colored foliage in many shades and superb combinations of green, yellow, pink, red, and bronze. Prefer sunny location for best results. Height 15 inches. Pkt. 25c.

Culture. Sow from January to April in indoor boxes. Transplant 1 foot apart. Cut top to induce bushy growth.

## COREOPSIS

1390 A new, satisfying perennial with Iarge, single, bright yellow flowers on Iong stems. Esteemed for cutting. Height 2 feet. Pkt. 10c; 1/4oz. 20c.

Culture. Sow the seeds early in protected seed-beds or boxes, and transplant when ready, 10 to 12 inches apart.

## CORNFLOWER - Ragged Robin

An old-fashioned flower that is well known to every flower-lover. It is extremely easy to grow, and the sturdy plants carry an abundance of elegant, long-stemmed, double flowers. Highly valuable for cutting. In the garden they show up best massed in beds or borders. Good rich soil will produce larger flowers and Ionger stems. Height $21 / 2$ feet.
Culture. Sow seed in the open from January to April. Thin out to 6 to 8 inches apart.
1350 Double, Mixed. Pkt. 10c; 1/2oz. 25c; oz. 40c.
1351 Double White
1352 Double Pink. (See illustration.)
1353 Double Dark Blue
1354 Carmine


Cornflower, Double Pink. Pkt. 10c


Cerastium (Snow-in-Summer). Pkt. 15c


Single Annual Chrysanthemums. Pkt. 10c

## Cosmos Are Glorious for Their Rare Grace and Beauty

## COSMOS

Delightful annuals with ornamental, feathery, fresh green foliage and large, artistic flowers produced freely throughout the season. Very effective as a background for borders and excellent for cutting. Easily grown. Height 4 feet. Culture. Sow the seeds from February to May (according to latitude), thinly in the beds or borders where they are to bloom, and thin out to 1 foot apart. When 1 foot high, pinch off top to encourage a bushy growth.
1403 Klondyke. Very showy; golden yellow. Pkt. 10c; 1/4oz. 30c. 1406 Lady Lenox. Gigantic; deep pink. Pkt. 10c; $1 / 20 \mathrm{z}$. 25 c ; oz. 40 c .

1408 White 1410 Pink 1412 Crimson 1415 Mixture

## Reuter's Early Mammoth-flowered

Each: Pkt. 10c; 1/202. 30c; oz. 50c

## Early-flowered Double-crested

A lovely new Early-flowering Double Cosmos with unusually large flowers that have an outer row of broad petals similar to the single Cosmos, but the center is perfectly double and beautifully crested. Produces a large percentage of double flowers.
1418 Carnelia. Crimson.
1420 Peach Blossom. Pink.
1422 Whirlwind. White.
1424 Mixed Colors.

Each: Pkt. 20c; 1/40z. 75c


Delphinium. Pkt. 15c


Shasta Daisy, Alaska. Pkt. 15c

## DAHLIA

Dahlias are becoming immensely popular. Try to grow some from seed this year. It is quite a fascinating experience as some very pleasant surprises may develop. Excellent blooms may be had easily. We obtain our seeds from a celebrated hybridizer. Height 3 to 5 feet. Sce pages 68 and 69 for Dahlia Roots.
Culture. Start the seeds in protected seed-beds or indoors from January to April. Keep warm and moist. After danger of frost is past, transplant into well-drained soil. Keep well watered.
1452 Single, Mixed. Large-flowering. Pkt. 10c; $1 / 4 \mathrm{oz} .35 \mathrm{c}$.
1455 Double Decorative, Mixed. Largest and most popular type. Pkt. 20c; $1 / 40 z$. $\$ 1.00$; $1 / 2$ oz. $\$ 1.85$.
1456 Double Grand Prize Mixture. The choicest and finest strain obtainable. Pkt. 75c.

## SHASTA DAISY

Showy perennials with Iarge, pure white, margueriteIike flowers on long stems. Superb border plants and excellent, long-lasting cut-flowers. Height $21 / 2$ feet. Culture. Sow in boxes indoors during January and February or later in open ground. Transplant to $11 / 2$ feet apart. 1470 Alaska. Immense blooms. Pkt. 15c; $1 / 4 \mathrm{oz} .75 \mathrm{c}$. 1472 Westralia. Early bloomer. Pkt. 10c; $1 / 4 \mathrm{oz} .50 \mathrm{c}$.

## DELPHINIUM . Perennial Larkspur <br> A Revelation of Blues

1475 The Delphiniums produce tall, stately plants with immense, massive flower-spikes in indescribable rich and varied shades of blue. Magnificent for enriching large borders. Height 4 feet. Pkt. 15c; $1 / 4 \mathrm{oz}$. 75 c .

Culture. Sow early in protected seed-beds and transplant to 2 feet apart. Delights in rich, well-cultivated soil.


Reuter's Early Mammoth-flowered Cosmos. Pkt. 10c


Dianthus plumarius. Pkt. 20c

## DIANTHUS or PINKS

This group embraces some of our most beautiful and best-loved flowers for bedding and borders. They are unsurpassed for striking colors and profuse blooming. The fragrant, often delicately fringed flowers are of fine velvety texture. Do best in a sunny location. Easy to grow. Height 1 foot.

Culture. Sow from January to March in boxes or in protected seed-beds, or after last frost in open ground. Transplant to 6 to 8 inches apart.
1480 Chinensis, Mixed (Double Chinese Pinks). Pkt. 10c; 1/2oz. 40c; oz. 75c. 1484 Heddewigi Mixture (Single Japanese Pinks). Lovely fringed flowers. Pkt. 10c; 1/2oz. 35c.

## Double Japanese Pinks

1488 Fireball. Rich blood-red.
1489 Lucifer. Orange-scarlet.
1490 Salmon King. Salmon-rose. 1493 Snowball. Pure white.
Each: Pkt. 10c; 1/4oz. 50 c
1495 Plumarius, Mixed Colors (Grass Pink). Fine, sweet-scented Pink with single, fringed flowers. (See illustration.) Pkt. 20c; 1/4oz. 60c.

## AFRICAN DAISY. Dimorphotheca

1498 These charming small annuals are extremely showy and useful for low beds and borders. Produce a wealth of large, black-centered, daisy-like flowers in pastel shades of white, yellow, orange, and salmon. Height 1 foot. Pkt. 10c; 1/4oz. 45c.

Culture. Sow from February to May where plants are to bloom and thin to 8 inches apart.

## DUSTY MILLER . Centaurea symnocarpa

2740 Decorative plants with fern-like, silvery white Ieaves. Fine for edging of beds and borders. Height 1 foot. Pkt. 10c; $1 / 4 \mathrm{oz} .35 \mathrm{c}$.

Culture. Sow seeds early in indoor boxes or protected seed-beds. When ready, transplant
inches apart. 8 inches apart.

## ESCHSCHOLTZIA . California Poppy

Very showy little annual greatly admired for its finely cut, bluish green foliage and bright-colored, bell-shaped flowers. Readily grown from seeds and makes colorful borders and beds. Height 1 foot.

Culture. They thrive in any garden soil and should be sown where they are to bloom, thinning the plants to 6 to 8 inches apart.
1505 Hybrids, Mixed. Contains wonderful new shades in pink, scarlet, chrome, copper-red, and royal purple. Pkt. $15 \mathrm{c} ; 1 / 2 \mathrm{oz} .45 \mathrm{c}$; oz. 75 c .
1508 Aurantiaca. A glorified rich orange. Pkt. 10c; $1 / 2$ oz. 30c; oz. 50c.
1510 Ramona. Coppery gold, shaded pink, delicacely frilled. Pkt. 20c.

## FORGET-ME-NOT . Myosotis

1516 Charming flowers admired by everyone. The attractive, compact little plants produce their modest indigo-blue flowers in sprays and are delightful for cutting. Prefer partly shaded, moist locations. Height 1 foot. Pkt. 10c; 1/4oz. 65c. Culture. Sow early in protected seed-beds or indoor boxes. Transplant to 10 inches apart.

## FOUR O'CLOCK . Mirabilis

1522 Well-known garden favorite with single, round flowers in many colors. Open about 4 o'clock in the afternoon. Height 2 feet. Pkt. 10c; oz. 25c.

Culture. Sow the seeds, where plants are to bloom, from February to May.


Eschscholtzia Hybrids, Mixed. Pkt. 15c


Gaillardia, Portola Hybrids. Pkt. 20c

## GAILLARDIA . Blanket Flower

Strikingly attractive plants for mixed borders and for cutting. The Iarge, conspicuous flowers in yellow, orange, and reddish shades, are well raised above the foliage on long, slender stems. Height 2 feet.
Culture. Sow as early as possible in protected seed-beds and transplant 1 foot apart. Do well in any garden soil. 1530 Giant-flowered Single, Mixed. Perennial with large, single, marguerite-like flowers. Pkt. 10c; 1/1oz. 20c.
1533 Double, Mixed. Annual with Iarge, showy, ball-shaped flowers. Pkt. 10c; $1 / 4 \mathrm{oz} .20 \mathrm{c}$. 1535 Portola Hybrids. Superb new perennial Gaillardia, with single flowers of magnificent size. They are of vivid red shades, with contrastingly gold-tipped petals. (See illustration.) Pkt. 20c; 1/4oz. 75 c .

## You Should Plant Flowers for Beauty in Your Home



Godetia, Gladiolus-flowered. Pkt. 10c

## GERANIUM

1538 Zonale Mixed Colors. A gorgeous, oldfashioned flower, easily grown and blooms the first year from seed. A bushy grower with round, fleshy leaves and Iarge, showy, single flowers of perfect form, borne in splendid clusters on sturdy stems. Make magnificent beds and borders, with their conspicuous blooms in glowing shades of red mingled with delicate tints of pink, rose, and white. Also a fine pot-plant. Height 2 feet. Pkt. $15 \mathrm{c} ; 1 / 4 \mathrm{oz} .75 \mathrm{c}$.

Culture. Sow early in indoor boxes and transplant to the beds or borders when large enough to handle. An ordinary garden soil is best. Too rich ground will over-develop foliage at the expense of the blooms.

## GILIA

1540 Capitata. Graceful and rapid-growing native annual of California, with Iacy foliage and globular heads of rich lavender-blue flowers. Fine for mixed borders and a good lasting cut-flower. Height 2 feet. Pkt. 10c; 1/2oz. 20c.

Culture. Sow the seeds from February to May, depending on latitude, where plants are to bloom, and thin to 8 inches apart.


Globe Amaranth. Pkt. 10c

# GLOBE AMARANTH 

## Bachelor's Button

A distinct and showy everlasting flower that always attracts attention. It forms a bushy, symmetrical plant literally covered with pretty, smaII, clover-like blossoms in purplish-red, pink and whitc shades. Splendid for massing in beds and borders. If the flowers are wanted for winter bouquets, they should be cut before fully open and dried, heads down, in a shady place. Height 2 feet. (See illustration.)

Culture. Sow from February to May, where plants are to bloom, and thin out to 1 foot apart. For a succession of blooms all spring and summer, repeat sowing every 6 weeks.
1542 Pink
1543 Red
1545 Mixed Colors

Each: Pkt. 10c; $1 / 40$ z. 20c; $1 / 20$ z. 30c; oz. 50 c

## ORNAMENTAL GOURDS

Interesting annual climbers with unique, curiously shaped, strangely colored fruits which, when ripe, keep indefinitely. Some are ornamental for the house, while others may be fashioned into various household conveniences. Useful for covering fences, trellises, or the like. Height 10 to 15 feet.
Culture. After last frost, plant 2 to 3 seeds in hills 2 feet apart. Let only best plants remain.
1572 Dish-Cloth. Makes excellent rags or sponges.
1574 Nest-Egg. SmaII white fruits resembling an egg.
1575 Sugar-Trough. Large, round fruits. Make fine containers.
1578 Hercules' Club. Green, club-shaped fruits up to 6 feet Iong. Edible and prepared like squash.
1580 Small Sorts Mixed. Best mixture for house ornaments.
1582 Large Sorts Mixed. Supply many household conveniences. All Gourds, pkt. 10c; $1 / 202$. 15c; 02. 25c

## GODETIA

1560 Gladiolus-flowered. BeautifuI and easily grown hardy annuals highly prized for cutting and afford a magnificent display for beds and borders. They are upright, bushy growers with tall, graceful spikes decorated with attractive, double, satiny blooms in a manner similar to the gladiolus. The color is a delicate shade of rose-pink and very beautiful. Height $21 / 2$ feet. (See illustration.) Pkt. $10 \mathrm{c} ; 1 / 2 \mathrm{oz} .35 \mathrm{c} ; \mathrm{oz} .60 \mathrm{c}$.
Culture. Sow the seeds as early as weather permits, where plants are to bloom, and thin to 10 inches apart.

## GYPSOPHILA <br> Baby's Breath

Easy-to-grow annuals of extremely delicate and fairy-like growth. Greatly admired for their myriads of small, dainty, single, star-shaped blooms, forming a charming misty effect. Fine bediding and border plants and indispensable for combining with other cutfowers. Height $11 / 2$ feet.

Culture. Sow from January to ApriI, according to latitude, where plants are to
1587 White 1590 Pink
Each: Pkt. 10c; 1/20z. 15c; oz. 25c 1591 Crimson. Showy new color. Pkt. 10c; 1/2oz. 25c; oz. 40c.


Helichrysum, Finest Mixed. Pkt. 10c

## HELICHRYSUM

## Strawfower

Helichrysums enjoy a very prominent place among our evcrlasting annuals. They are hardy, free-fowering plants of branching growth and carry their showy, double, straw-like flowerson long, stift stems. The color-range is wide and attractive, including some very desirable new shades of salmon and pink. Make wonderful showy beds and borders. For winter bouquets, cut the flowers when only partially opened and hang them, heads down, in a shady, airy place to dry. Prefer a sunny location. Height $21 / 2$ feet. (See illustration.)
Culture. After all danger of frost is over, sow the seeds where they are to
bloom and thin to 8 inches apart. bloom and thin to 8 inches apart.
1592 Buttercup. Canary-yellow. 1593 Fireball. Bright crimson. 1594 Rose Queen. Rich rose. 1595 Salmon Queen. SaImon. 1596 Silverball. A glistening white. All Strawflowers, pkt. $10 \mathrm{c} ; 1 / 402$. 30 c ; $1 / 20 \mathrm{z}$. 50c
1597 Collection: 1 pkt. each of above 5 varieties 35 c (value 50 c ). 1598 Reuter's Finest Mixed. Pkt. $10 \mathrm{c} ; 1 / 4 \mathrm{oz} .25 \mathrm{c} ; 1 / 2 \mathrm{oz} .40 \mathrm{c}$; oz. 65 c .

## Plant This Year a Reuter "Garden Beautiful"



Heliotrope. Pkt. 15c

## HELIOTROPE

1605 Everyone loves the rare beauty and charm of this universal favorite. The delightful, fragrant, small flowers range in colors from white and delicate shades of bue to intense deep violet. Blend well with other plants in a border. Prefer sunny location and plenty of water. Height 2 fcet. (Sec illustration.) Pkt. $15 \mathrm{c} ; 1 / 4 \mathrm{oz} .50 \mathrm{c}$.

Culture. Sow seeds from January to March indoors, and when about 3 inches high transindoors, and when about 3 inches high trans-
plant to the borders. For bedding, set the plant to the border
plants 1 foot apart.

## HUNNEMANNIA <br> Mexican Tulip Poppy

1642 Free-flowering annual with silvery green, Iacy foliage, and Iarge, attractive, poppy-like blossoms of brilliant golden yellow color on long stems. Pleasing border plant and as good a cut-flower. Height 2 feet. Pkt. 10c; $1 / 2 \mathrm{oz} .50 \mathrm{c}$.

Culture. Sow thinly where plants are to bloom, from February to May, and thin to 1 foot apart.


White Bush Hyacinth Beans. Pkt. 10c

## HOLLYHOCK

This dignified and stately perennial adorns many a wellplanned garden. Its giant, majestic stalks are richly set with large, conspicuous, single and double blooms against an ample background of decorative green foliage. The colors are most gorgeous and striking, and comprise many brilliant as well as delicate and exquisite shades. Unequaled as a background for other flowers, planting among shrubbery, or against house, fence, or the like. Height 5 to 7 feet. (See illustration.)

Culture. Sow early in hotbeds or boxes indoors and transplant to permanent location when three or four leaves show. Require plenty of water.
1630 Double Mixture. Pkt. 10c; 1/4oz. 40c. 1615 White

1618 Pink
1621 Maroon
$1624 \overline{\text { Scarlet }}$
1627 Yellow
Each: Pkt. 10c
1628 Collection: 1 pkt. each of above 5 colors for 35c (value 50c)
1632 Allegheny Mixed. An elegant, semidouble variety in artistic shades. Lovely fringed petaIs. Pkt. 10c; $1 / 4 \mathrm{oz}$. 35c.

## HYACINTH BEANS <br> Dolichos

Affords a quick screen for porches, trellises, high fences, or unsightly places. A rapidgrowing annual climber, flowering freely. The Iarge, heart-shaped leaves form a fitting background for the erect hyacinthlike spikes of bean-shaped flowers. These are followed by ornamental, bronzy purple seed-pods. Height 20 feet.

Culture. Plant the seeds as soon as danger of frost is over, in hills 1 to $11 / 2$ feet apart, and to a depth of about $1 / 2$ inch, using 2 to 3 seeds to the hill. Let only the strongest plants remain.
1650 White 1652 Purple
1655 Mixed Colors
Each: Pkt. 10c; 02. 20c; 1/41b. 50c
1656 Bush Hyacinth Beans, White. The plants average 2 feet in height and have pure white flower-spikes, borne profusely above the foliage. Make attractive beds and borders, and the flower-spikes may be used for indoor decoration with fine effect. (See illustration.) Pkt. 10c; $1 / 2 \mathrm{oz} .25 \mathrm{c}$; oz. 40 c .


Hollyhock, Double Pink. Pkt. 10c

## IMPATIENS SULTANI (Sultan's Balsam)

1667 A beautiful, free-flowering annual of easy culture. The bushy plants are covered with single, phlox-like, brilliant scarlet flowers of attractive waxy texture. Decorative for pots as well as outdoors. Height 2 feet. Pkt. 25c.

Culture. Sow indoors in boxes from February to April, depending on latitude. Transplant 1 foot apart.

## KENILWORTH IVY

1660 Charming little perennial of trailing habit, with small, bright green Ieaves and Iilac blooms. Clings to walls, etc., and fine for hanging-baskets or shady rockeries. Height 3 feet. Pkt. 15c.

Culture. Sow seeds early in boxes indoors. When danger of frost is over, transplant to baskets or outdoors. Prefer a moist location.

## KOCHIA

## Mexican Fire-Bush

1665 Strikingly ornamental annual of easy culture. It forms an oval, cypress-like bush densely covered with finely cut, bright green foliage. Retains its green color until fall, when it assumes a fiery crimson hue. Excellent for separation in the garden, for mixed borders, ornamental hedge, or used as center for large beds. Height $21 / 2$ fect. Pkt. 10c; $1 / 2 \mathrm{oz}$. 20c; oz. 35c.

Culture. Sow thinly from February to April in open seed-beds and transplant $11 / 2$ fect apart.

## LATHYRUS

## Perennial Sweet Peas

These charming Peas are hardy climbers, with Iuxuriant foliage. The flowers are borne in Farge clusters of 8 to 10 on long, stiff stems, and although they lack the fragrance of the annual group, they are such profuse bloomers that they are deserving of a place in every garden. Very decorative for planting along fences or trellises, and a fine cutflower. Height 5 to 8 feet.

Culture. Sow the seeds from January to April in protected seed-beds. Transplant 6 inches apart.
1684 White Pearl 1685 Pink
1686 Red Each: Pkt. 15c
1687 Mixed Colors. Pkt. 15c; oz. 65c.

# Larkspurs Appeal to the Esthetic Taste of Every Flower-Lover LARKSPURS • Annual Delphiniums A Garden of Exotic Colors and Delicate Tints 

Larkspurs win the admiration of aII who grow them. They produce a wealth of delightful colors, from pure white through soft shades of lavender and pinks to brilliant hues. With their finely cut foliage and tall, gracefuI floral spikes of double blossoms, they provide beautiful stately backgrounds for mixed borders and are also wonderful for planting in large, solid beds. They furnish striking and charming material for cutting. The plants are of easy culture, thriving in almost any well-drained soil, but a sunny location suits them best. We offer the finest improved modern types, the result of careful selection for size, color of blossoms, and general habits of the plants.

Culture. For spring-blooming, sow the seeds as early as possible-in this Iatitude, preferably, before February 15. The seeds are rather slow to germinate, especially if the weather is warm, therefore, early planting is suggested. Sow directly where the
plants are to bloom and thin to stand 6 inches apart for the Dwarf Hyacinth-flowered type, and 8 to 12 inches apart for the Giant or tall-growing kinds. Have your beds deeply worked and well drained because Larkspurs dislike a continuously wet and acid soil.

## DOUBLE STOCK-FLOWERED Height, $31 / 2$ feet

The most popular type of the Annual Larkspurs. A tall-growing, branching strain with gracefuI, Iong spikes of double, showy flowers on long, stiff stems. Makes glorious beds and is unsurpassed for cut-flowers. (See illustration.)
1676 White.
1677 Shell-Pink.
1678 Bright Rose.
1678A Lustrous Carmine.
1679 Lilac.
1680 Dark Blue.
Each: Pkt. 10c; $1 / 20 \mathrm{z} .40 \mathrm{c}$; oz. 75c
2165 Collection: 1 pkt. each of above
6 beautiful colors, 40 c (value 60c)
1675 Tall Double Stock-flowered Mixture. An exceptionally showy blend of all the finest colors in the Stock-flowered types. Strikingly beautiful for Iarge, massed beds. Pkt. 10c; 1/2oz. 30c; oz. 50 c.

## GIANT IMPERIAL <br> Height, $31 / 2$ feet

This magnificent new group represents a great and distinct improvement over the popular Stock-flowered type, from which it has been developed. The plants are of upright, Delphinium-like growth, with similar base-branching habits, and develop a great number of extra long-stemmed flower-spikes very desirable for cutting.
1681 White Spire. Dazzling pure white.
1682 Exquisite Pink Improved. Fine, large, well-formed double flowers of lovely soft pink color shaded saImon. 1682A Exquisite Rose. Beautiful rose-pink. An attractive and entirely distinct new shade in Larkspurs.
2765 Carmine Spire. Carmine-rose. 2770 Lilac Spire. Very fine lilac. 1683A Blue Spire. Superb deep Oxford-blue. Best blue Larkspur. Each: Pkt. 20c; $1 / 40 \mathrm{zz} .75 \mathrm{c} ; 1 / 20 \mathrm{z} . \$ 1.25 ; 02 . \$ 2.00$
2775 Collection: 1 pkt. each of above 6 varieties, 90 c
2780 Imperial Mixture. For beds and borders of unusual beauty and effect, plant this wonderful blend. Pkt. 20c; $1 / 4 \mathrm{oz}$. $75 \mathrm{c} ; 1 / 2 \mathrm{oz}$. $\$ 1.25$; oz. $\$ 2.00$.


Larkspur, Double Stock-flowered

## TWO NEW LARKSPURS

Height, 4 feet
Two wonderful showy double stockflowered Larkspurs particularly striking for their exceptional vigorous and floriferous character. The extra-Iarge, perfectly formed double flowers are well placed on long stems. Bloom profusely. 1682B La France. A bright salmonpink. Elegant, Iong stems.
1683 Los Angeles. Brilliant rose with a sheen of salmon.
Each: Pkt. 20c; 1/40z. 75c; 1/20z. \$1.25; oz. $\$ 2.00$

## DWARF DOUBLE EMPEROR

## Height, 2 feet

This grand type produces plants of true candelabra-branching habit, with fine, heavy spikes of double flowers. It is very desirable for beds and borders, especially where objection is taken to the height of the other groups.

## 2790 White.

2793 Apple Blossom.
2796 Bright Rose.
2800 Azure-Blue.
2804 Dark Blue.
2810 Mixed Colors.
Each: Pkt. 15 c ; $1 / 20 \mathrm{z} .50 \mathrm{c}$; 02. 85c
2815 Collection: 1 pkt. each of above 5 colors, 50 c (value 75 c )

## New and Rare Varieties

Two valuable acquisitions to the Emperor type destined to further cnhance their popularity.
2820 Brilliant Carmine. Very bright and showy color.
2825 Cameo Pink. A delicate pink with lavender cast. Lovely and distinct new color.
Each: Pkt. 20c; $1 / 40 \mathrm{oz} .60 \mathrm{c} ; 1 / 20 \mathrm{oz}$. $\$ 1.00$; oz. $\$ 1.75$

## Send us the name of a Friend who will Appreciate this Catalog



Lupins, Annual Mixed. Pkt. 10c

## LINUM . Scarlet Flax

1700 Dainty, small annuals for beds and borders. The single, brilliant, scarletred flowers are carried on slender stems. Very prolific bloomers, but not adapted for cutting. Height 1 foot. Pkt. 10c; 1/2oz. 20c; oz. 30c.
Culture. Sow the seeds where plants are to remain, from February to May, and thin out to 4 inches apart.

## LUPINS

Few flowers give such a glorious display in the garden as Lupins. They are very prolific bloomers and carry graceful, long-stemmed, pea-shaped flowerspikes in delightful shades of whitc, rose, and blue. Both the annual and perennial varieties make wondcrful beds and borders, and the graceful spikes are valuable for indoor decoration. Height $11 / 2$ feet. (See illustration.)
Culture. Annual Lupins do not transplant well, and the seeds should be sown in the beds where you want them to grow, from January to April, according to latitude. Thin out to 1 foot apart. The Perennial Lupins may be sown in hotbeds or indoor boxes, but should be transplanted as early as possible. Prefer a lime-free soil and moderate moisture.
$\begin{array}{ll}1690 \text { Annual White. } & 1692 \text { Annual Rose. } \\ 1694 \text { Annual Sky-Blue. } & 1695 \text { Annual Mixed Colors. }\end{array}$
Each: Pkt. 10c; 1/2oz. 25c; oz. 40c
1696 Yellow. Very popular sulphur-yellow. Pkt. 15c; 1/2oz. 50c; oz. 85c.
1697 Perennial Mixture (Polyphyllus). Stately plants with immense decorative spikes. A gem for perennial borders. Height 21/2 fect. Pkt. 10c; $1 / 2 \mathrm{oz} .25 \mathrm{c}$; oz. 40 c .

LOBELIA
1688 Charming annuals of dwarf, compact growth. They produce a wealth of rich deep blue flowers in striking contrast to the dark-colored foliage. Very profuse bloomers, and admirably adapted for edging and borders. Height 6 inches. Pkt. 10c.
Culture. Sow early in indoor boxes or pans. Do not cover, merely press seed into the surface soil. Transplant 6 inches apart.

## MATRICARIA • Double White Feverfew

1718 Showy plant for mixed borders and cutting. It is an upright grower with finely cut, dark green foliage and dainty, snow-white, button-like flowers in terminal clusters. Height 2 feet. Pkt. 10c; $1 / 4 \mathrm{oz} .25 \mathrm{c}$.
Culture. Sow in indoor boxes or protected seed-beds from January to May and transplant 8 inches apart. Splendid summer bloomer.

## MARIGOLD

These well-known, hardy, free-flowering annuals enjoy a well-deserved popularity. The African group averages 3 feet in height and has uniformly large, densely double flowers in yellow and orange shades. The French type is dwarf in growth, more bushy, and with striped flowers in yellow and bronze shades. Both are excellent for beds and borders and bloom profusely from early spring to late fall through successive plantings.
Culture. Sow thinly from January to May in open ground. Cover about $1 / 3$ inch and thin out 6 to 12 inches apart. aceording to variety. Easily grown.

## 1702 African Lemon 1705 African Orange <br> Both: Pkt. 10c; $1 / 4$ oz. 35c; $1 / 2$ oz. 65c; oz. $\$ 1.20$

1708 African, Mixed. (See illustration.) Pkt. 10c; $1 / 2 \mathrm{oz} .40 \mathrm{c}$; oz. 75c. 1710 French Dwarf, Mixed. 1 foot. Pkt. 10c; 1/2oz. 30c; oz. 50c. 1712 French Dwarf Pallida. Very showy; dwarf; sulphur-yellow. Height 1 foot. Pkt. 10c; $1 / 40 \mathrm{z} .30 \mathrm{c} ; 1 / 2 \mathrm{oz}$. 50 c .
1715 French Tall, Mixed. 2 feet. Pkt. 10c; $1 / 2 \mathrm{oz}$. 30c; oz. 50c.

## MIGNONETTE

1723 Delightful small annuals with exquisitely perfumed flowers. They are bushy growers, with small reddish blooms placed on pyramid-like spikes. Fine for borders and cut-flowers. Height 1 foot. Pkt. 10c; $1 / 2 \mathrm{oz} .40 \mathrm{c}$.
Culture. Sow the seeds from January to April, according to latitude, where plants are to bloom, and thin out to $I$ foot apart. A good rich soll is best.

## MOONFLOWER

Rapid-growing annual climber for porches, arbors, walls, and trellises. The large, trumpet-shaped flowers measure from 4 to 5 inches in diameter and open at night and during cloudy weather. Height 30 feet.
Culture. Sow seds early indoors or after last frost in permanent loeation. Cut or file through outer shell before sowing. Require plenty of water.
1732 Bona Nox. Attractive violet-blue. Pkt. 10c; $1 / 2 \mathrm{zz} .20 \mathrm{c}$; oz. 35c.
1735 Grandifora. The new giant white. Pkt. 10c; $1 / 2 \mathrm{oz} .30 \mathrm{c}$; oz. 50 c .


Marigold, African, Mixed. Pkt. 10c

# Large-flowering Nasturtiums Are Gorgeous in Size and Color 



## MORNING-GLORY

The Morning-Glory of grandmother's time has "gone modern!" The new Japanese varieties produce gigantic, trumpet-like blooms in an almost limitless array of attractive colors and unusual markings. It is a quick-growing annual climber with Iuxuriant, dark green, sometimes mottled foliage. Fine for screening porches, fences, and high trellises. Blooms continuously. Height 25 feet.
Culture. Sow thinly from February to May, depending on latitude, where vines are to remain, and thin out to $1 \frac{1}{2}$ feet apart. Prefers sunny location.
1740 Heavenly Blue. The largest and finest sky-blue. Pkt. 15c.
1743 New Japanese Mixture. This is a remarkable blend with gigantic flowers often measuring 5 inches in diameter. Pkt. 10c; $1 / 2 \mathrm{oz} .35 \mathrm{c}$; oz. 50 c .
1745 Double Japanese, Mixed. A recent introduction with large, double flowers in many sparkling colors. Pkt. 10c; $1 / 2 \mathrm{oz}$. 35 c ; oz. 60 c .

## NICOTIANA • Sweet-scented Tobacco

1770 Beautiful annual border plants of branching growth, with Iovely, Iong, tubular, sweet-scented, pure white flowers. Height 3 feet. Pkt. 10 c ; $1 / 2 \mathrm{oz} .30 \mathrm{c}$; oz. 50 c .

Culture. Sow early in protected sed-beds or, after weather becomes warm, direct in the borders. Transplant or thin out to 1 foot apart.

## NASTURTIUM

The vivid spurred flowers of the Nasturtiums, amid a Iush growth of round, bright green leaves, have for years commanded a position of prominence in all flower-gardens. They are unequaled for easy culture, brilliancy of blooms, and general excellence. The modern Nasturtiums have become a favorite flower for indoor decoration in low bowls.
Culture. Nasturtiums are tender to cold, and the seeds should not be sown until all danger of frost is over. Sow thinly in beds or borders where the plants are to bloom. Cover danger of frost is over. Sow thinly in beds or borders where the plants are to boom. Cover
about 1 inch, and thin to 1 foot apart. Flourish in any kind of garden soil. Do not transplant.

## Dwarf Nasturtiums

Form compact bushes about 1 foot high, and make the most beautiful beds, borders, edgings, and porch-boxes.
1750 Crystal Palace Gem. Sunflower-yellow, heavily spotted carmine.
1752 Salmon Queen. Very desirable and attractive salmon-rose.
1756 King of Tom Thumb. Dark-leaved, with deep scarlet flowers.
1757 Pearl. Creamy white-an unusual color in Nasturtiums.
1758 Queen of Tom Thumb, Mixed. Attractively variegated foliage. Each: Large pkt. 10c; 02. 20c; 1/41b. 60c; 1b. $\$ 1.75$
1760 Large-flowered Dwarf, Mixed. Large pkt. 10c; oz. 15c; 1/4 lb . 40c; lb. $\$ 1.25$.
1765 Large-flowered Tall, Mixed. Fine for low fences, porch- and windowboxes. Produce the longest stemmed fowers for cutting. (See illustration.) Large pkt. 10c; oz. 15 c ; $11 / \mathrm{Ib}$. 40c; Ib. $\$ 1.25$.

## GIANT PANSIES

The exquisite beauty of the Pansies is well known to every lover of flowers. They are dwarf, compact growers with large, conspicuous blooms of velvety texture in an unusual, striking range of colors and combinations. One of the finest plants for beds and borders; also delightful for indoor decoration in low bowls.
Culture. Sow early in protected sandy and well-drained seed-beds. Cover lightly and keep soil uniformly moist. Thin the young seedlings to enable the remainder to get a strong, bushy growth. Transplant 8 inches apart. Grow well in any good rieh garden soil but prefer an open sunny location.
1785 English Mixed. A prolific bloomer with flowers of medium size. Pkt. 10c; $1 / 4 \mathrm{oz}$. 50c; 1/2oz. 85c.
1788 Giant Trimardeau, Mixed. Particularly recommended for their hardiness, Iuxuriant and robust growth. Profuse bloomers with unusually large flowers and a striking range of colors. A superb bedder. Pkt. 15 c ; $1 / 4$ oz. $60 \mathrm{c} ; 1 / 2 \mathrm{oz}$. $\$ 1.00$.

## Separate Colors

| 1798 Pure White | 1800 Red |
| :--- | :--- | :--- |
| 1806 Blue | 1813 Purple |
| Each: Pkt. 15c; 1/40z. 70c |  |

1790 Giant Parisian, Mixed. An improved strain with large, blotched flowers of fine keeping quality. Pkt. $15 \mathrm{c} ; 1 / 4 \mathrm{oz} .75 \mathrm{c} ; 1 / 2 \mathrm{oz}$. $\$ 1.35$.
1792 Reuter's Ruffled Giant, Mixed. A supcr-strain of Pansies. The blooms are of gigantic size, splendid texture, and the plants of robust growth, holding their majestic blooms weII above the foliage. The color combinations are unusualIy rich and beautiful. Pkt. $50 \mathrm{c} ; 1 / 4 \mathrm{oz}$. $\$ 3.00$.
1795 Reuter's Peerless, Mixed. A magnificent mixture of extra-Iarge, regal flowers in a multitude of harmonious and enchanting colors and shades. Pkt. 25c; $1 / 4 \mathrm{oz}$. $\$ 1.50 ; 1 / 2 \mathrm{oz}$. $\$ 2.75$.


Pansy, Reuter's Ruffled Giant. Plrt. 50c

## Petunias Are Indispensable for Modern ard

 PETUNIAFor freedom of bloom, variety of color and effectiveness, these annuals have no equal. The many new types and creations now available make them the most popular of aII annuals. Extremely hardy, unaffected by heat, drought, or rain. Planted extensively for bedding, bordering, and give an excellent display in porch- and window-boves. Height 1 to 2 feet.

Culture. Commence sowing in January or February, depending on latitude, and repeat every 4 to 5 weeks for a succession of blooms all spring and summer. Start the delicate Giant-flowered varieties in indoor boxes. The Bedding Petunias are frequently sown directly in the beds and borders they are to occupy. The latter is naturally the easiest way, but involves the
risk of having the fine seeds washed a way by heavy rains, making replanting necessary. Transplant or thin to 1 foot apart.

## Single Bedding Petunias

1828 Howard's Star. Crimson-maroon with finely rayed star of bush-pink Pkt. tsoz. 1830 Kermesina. Striking deep crimson. $\begin{array}{ll}\$ 0 & 10 \quad \$ 0 \quad 40\end{array}$ 1830 Kermesina. Striking deep crimson...... $10 \quad 30$ 1831 Rose of Heaven. Lovely brilliant rose.. 2830 Collection. 1 pkt. each of the above 7 varieties, 50c (value 80c)
1820 Reuter's Superb Mixture. The finest blend of dwarf, compact varieties containing all available shades and colors carefully balanced. Pkt. 10c; $1 / 40 \mathrm{oz} .40 \mathrm{c} ; 1 / 2 \mathrm{oz} .70 \mathrm{c} ; \mathrm{oz} . \$ 1.25$.

## Balcony Petunias

Large, free-flowering, trailing Petunias especially attractive for rockeries, terraces, window-boxes, and hanging-baskets. 1825 Blue

1826 Crimson
1827 Mixed

## Each: Pkt. 20c; 1/80z. 75c

1835 Reuter's Balcony Queen. Immense, beautiful, deep violet flowers. The true famous "Rathaus Petunia." Pkt. 25c.


Flower Seeds

## Single Giant-flowered Petunias

Thesc are the amazing accomplishment of the greatest flower-seed hybridizers who have created new and rare strains with immense blooms of undreamed shades and colors, many with strikingly tigered throats. Magnificent plants for porch- and window-boxes, and pots.
1822 Giants of California, Mixed Colors. Enormous, veined flowers in attractive colors. Pkt. 25c.
1823 Dwarf Giants of California, Mixed Colors. Magnificent, dwarf, compact growers, especially adapted for pot-culture and for bcdding. Pkt. 25c.
1824 Fluffy Ruffles, Choice Mixture. Strong, robust growers with enormous flowers exquisitely rufficd. The finely fringed edges give the blooms a light and delicate appearance. Embraces a glorious color-range. Pkt. 35c.
1836 Theodosia. A fascinating Petunia producing giant, single, ruffled flowers of a bright rose-pink color, with a beautiful golden yellow veined center. The finest pink Petunia yet introduced. Pkt. 35c.

## Double Petunias

Carnation-flowered. A new, easily grown type, producing a large number of medium-sized, carnation-like flowers. Excellent for beds and borders and for windowand porch-boxes.
1838 Flesh-Pink

## 1839 Deep Rose

## Each: Pkt. 30c

1840 Reuter's Giant Double Mixture. These brilliant Petunias produce giant, double, ball-shaped flowers in many lovely colors and shades. Superb pot-plants and splendid for porch-boxes or outside borders. Our sceds are produced by a famous European specialist. Watch the plants showing yellowish tint, as they produce the finest double flowers. Pkt. 35 c .

## Phlox Are Illustrated in Natural Colors on Inside Front Cover



## PHYSOSTEGIA • False Dragonhead

1861 One of the prettiest hardy perennials. It forms dense bushes of stately appearance, covered with tall, decorative spikes of delicate, rosy lilac, tubular flowers, resembling somewhat the snapdragon in shape. Blooms freely during late şummer and early fall. Effective border plant and a fine lasting cut-flower. Thrives equally well in sun or partial shade. Easy to grow. Height 3 feet. (See illustration.) Pkt. 15c; 1/4oz. 75 c .
Culture. Sow seeds early in protected seed-beds or indoor boxes. After weather has become warm and settled, transplant to the borders $11 / 2$ feet apart.

## PLATYCODON • Balloon Flower

1862 Attractive hardy perennials of bushy growth, with large, bell-shaped flowers of a striking steel-blue color. The flower-buds, before opening, resemble miniature balloons. Fine border plants and prefer partial shade. Height $11 / 2$ feet. Pkt. $10 \mathrm{c} ; 1 / 40 \mathrm{oz} .35 \mathrm{c}$.
Culture. Sow from February to May, in proteeted seed-beds or indoor boxes. When 2 to 3 inches high, transplant to border, 1 foot apart.

## POPPIES

For gorgeous display, few flowers can compete with their large, bright, and dazzling blooms. Make very showy beds and borders.
Cui rure. Annual Poppies cannot be transplanted. Sow thinly from January to April in the beds and borders they are to oecupy. Thin to about 8 inches apart. The seeds of perennial Poppies are sown early in protected seed-beds for later transplanting.
1865 Double, Mixed. Large, ball-shaped flowers. (See illustration.) Height $21 / 2$ feet. Pkt. 10c; $1 / 2 \mathrm{oz}$. 15c; oz. 25 c .
1867 Pink
1868 Salmon
1869 Brilliant Rose
Each: Pkt. 10c; 1/20z. 30c; 0z. 50c
1872 Rhœas Shirley, Mixed. Single, in lovely pastel and brighter shades. Height 2 feet. Pkt. $10 \mathrm{c} ; 1 / 2 \mathrm{oz}$. 20 c ; oz. 30 c .

1873 Flanders. Single; scarlet-red. The Poppy of the battlefield of Flanders. Height 1 foot. Pkt. 10c; $1 / 2 \mathrm{oz} .25 \mathrm{c} ; \mathrm{oz} .40 \mathrm{c}$.
1875 Iceland, Mixed. Dainty perennial with single white, yellow, and orange flowers. Height 15 inches. Pkt. 10c; $1 / 4 \mathrm{oz}$. 40 c . 1878 Oriental. Showy perennial with immense, single, deep crimison flowers. Height $21 / 2$ feet. Pkt. 10 c ; $1 / 402$. 35 c .

## PORTULACA • Sun Plant

This gay little annual is unsurpassed in brilliancy. It is a dwarf, creeping grower with glossy, single, cup-shaped or double rose-like flowers in a dazzling display of richest colors. Succeeds in almost any location, but prefers a light sandy soil and a sunny exposure. Excellent for massing in beds and borders or for edging and rock-gardens. Height 6 inches.

Culture. Sow from February to May, at intervals, to bloom freely through spring and all summer. We recommend starting the seeds in indoor boxes or protected seed-beds. Sow thinly and barely cover. Transplant 6 inches apart. 1880 Single, Mixed. Fine large-flowering blend. (See illustration.) Pkt. 10c; 1/4oz. 25c.

1882 Pink
1883 Scarlet
1884 Yellow
Each: Pkt. 10c
1885 Double, Mixed. Very popular selected strain. Pkt. 10c; $1 / 40 \mathrm{oz} .65 \mathrm{c}$.
1886 White 1887 Pink 1888 Scarlet 1889 Yellow
Each: Pkt. 15c

## PYRETHRUM - Golden Feather

1890 Ornamental, golden-leaved annuals for borders and edging. They are dwarf bushy growers, with finely cut foliage. Height 1 foot. Pkt. $10 \mathrm{c} ; 11 / 40 \mathrm{z}$. 20 c .

Culture. For early planting, use protected seed-beds, but may also be sown in open ground after last frost. Thin to 1 foot apart.

## RICINUS - Castor Bean

Tall, majestic, tropical plants of luxuriant and rapid tree-like growth, with enormous palm-shaped leaves in green and bronzy shades. Bear long, decorative spikes of scarlet and green seed-pods. Very ornamental for backgrounds. Easy to grow. Height 6 to 10 feet.

Culture. Plant seeds after ground gets warm, 1 inch deep and 5 feet apart.
1898 Zanzibariensis. An enormous, tall, vigorous grower, with immense leaves ranging in color from light green to lustrous bronze. Pkt. 10c; oz. 20c.
1899 Red Spire. Very striking, with elegant, large, bronzy red leaves and prominent red ribs. Produce numerous spikes of showy rosy crimson seed-pods. Pkt. 10c; oz. 35 c .

## Brilliant Scarlet Salvia-Popular and Usefyrar Bedding

## RED-HOT POKER . Tritoma

2068 Glowing, showy perennials with massive, poker-like spikes in bright yellow, orange, salmon, and red shades. Very effective grouped in mixed borders or around informal lily-ponds. Height 2 feet. Pkt. 15 c ; $1 / 4 \mathrm{oz} .65 \mathrm{c}$.

Culture. Sow from January to March in indoor flats or hotbeds. Transplant outdoors, 1 foot apart, when weather is warm.

## RUDBECKIA . Cone Flower

2860 Free-flowering annuals of bushy growth. The Iong, graceful stems carry large, single golden yellow blooms with distinct brown, cone-shaped disc. Fine for borders and cutting. Height 2 feet. Pkt. 10c; $1 / 40 z .25 \mathrm{c}$.

Culture. Sow from February to April where plants are to bloom, and thin to 1 foot apart. Do equally well in sun and partial shade,


Salvia splendens. Pkt. 10c

## SAPONARIA <br> Bouncing Bet

2865 A lovely and quick-growing annual with a mass of dainty, satiny pink flowers produced on light and graceful stems. Resembles somewhat a glorified gypsophila. Fine for borders and beds, and artistic for cutting, adding grace to any floral arrangement. Height 2 feet. Pkt. $10 \mathrm{c} ; 1 / 2 \mathrm{oz}$. 20 c ; oz. 35 c .
Culture. Sow from February to April. Thin to 6 inches apart.

## SALPIGLOSSIS

## Painted Tongue

One of the most illustrious and brilliant of all garden annuals. It is a branching grower, carrying numerous petunia-like
 flowers in colors ranging from white, rose,

Salpiglossis, Mixed Colors. Pkt. 10c scarlet, crimson, yellow, and purple, to deep violet-bue-all strikingly veined and netted silver and gold. Highly prized as a cut-flower and extremely showy in beds and borders, blooming continuously for several months. Prefers sunny location. Height $21 / 2$ feet. (See illustration.)

Culture. Start the seeds early in indoor boxes for later transplanting, or sow outdoors when danger of frost is past
and thin to 8 to 10 inches apart. and thin to 8 to 10 inches apart.
1900 Mixed Colors. Pkt. 10c; 1/4oz. 40c.

## SALVIA . Scarlet and Blue Sage

Brilliant perennials unrivaled for massing in beds and borders. They form compact bushes of dense dark green foliage, literally ablaze with brilliant scarlet flower-spikes. Easily grown, doing well in any ordinary garden soil, but prefer sunny location.

Culture. Sow from January to March for spring and summer blooming. Start the culture in indoor boxes or in hotbeds kept shaded until seeds start to sprout. Transplant 1 foot apart.
1905 Splendens. Bright scarlet. Height 2 feet. Pkt. 10c; $1 / 40 z .75 \mathrm{c}$; $1 / 20 \mathrm{z}$. $\$ 1.35$.
1906 Bonfire. Magnificent early-flowering Salvia. It is a dwarf, compact grower, with dazzling scarlet flower-spikes raised clear above the foliage. Height $1 \frac{1}{2}$ feet. Pkt. 20c; $1 / 1 \mathrm{oz} . \$ 1.00 ; 1 / 2 \mathrm{oz} . \$ 1.75$.
1907 Harbinger. We describe this glorious new Salvia on page 43.
1908 Azure-Blue. A handsome and much-admired variety with flowers of a deep azure-blue color. It is a taller grower than the red-flowered types, and is largely used for planting in mixed borders. Height $21 / 2$ feet. Pkt. 20c; $1 / 4 \mathrm{oz} . \$ 1.00 ; 1 / 2 \mathrm{oz}$. $\$ 1.75$.

## SCABIOSA . Mourning Bride

One of our most beautiful annuals for beds and borders. It is an upright, branching grower, carrying on long, slender stems a profusion of showy, large, half-ball-shaped flowers in exquisite shades. Fine for bouquets, vases, etc. Height $21 / 2$ feet.

Culture. Sow early in protected seed-beds for later transplanting, or sow when soil is warm, where plants are to bloom, and thin to 8 to 10 inches apart.
1913 Azure-Blue
1914 Shell-Pink
1915 Rose
1916 Fire King
1918 King of the Blacks 1920 White

Each: Pkt. 10c; 1/40z. 25c; $1 / 20 \mathrm{z} .40 \mathrm{c}$
1921 Collection: 1 pkt. each of above 6 colors, 40 c (value 60c)
1910 Large-flowered, Mixed. (See illustration.) Pkt. 10c; 1/2oz. 30c; oz. 50c.


Scabiosa, Mixed. Pkt. 10c

## As Cut-flowers the Fragrant Stocks Are Unsurpassable



Sunflowers, Miniature Hybrids. Pkt. 15c

## SUNFLOWER

Well-known, showy annuals greatly favored for their stately growth and brilliancy of flowers.
Culfure. Sow about 1 inch deep, from February to May, where plants are to bloom. Proper distance between the plants is 1 foot for the Minia-
tures and 2 feet for the Japanese.
1935 Double Japanese. Also known as the "Chrysanthcmum Sunflower." It is a stately plant about 6 feet high, with immense, double, yellow flowers. Pkt. 10 c ; $1 / 2 \mathrm{oz} .30 \mathrm{c}$; oz. 50 c . 1938 Miniature Hybrids. Attractive, small, single Sunflowers of branching habit, with showy blooms in delightful shades of terra-cotta, copper, salmon-pink, old-rose, and bronze. Height 4 feet. Pkt. 15c; $1 / 2 \mathrm{oz}$. 50c.

## STOCKS

By virtue of their delightful fragrance, brilliancy and diversity of color, profusion and duration of bloom, Stocks deserve a place in every garden. They are bushy growers with attractive, double, rosette-like flowers borne on fine stems. Particularly showy massed in beds. Fine lasting cut-flowers.
Culture. The seeds should be started early indoors in flats or boxes. When the plants are about 3 inches high, transplant to the beds and borders. Where mass effect is desired, we advise setting the plants 6 inches apart, so that single plants may be rogued out when appearing without ruining
the general effect. Proper distance between plants 1 foot. the general effect. Proper distance between plants 1 foot.

## Large-flowering Ten Weeks

Fine dwarf Stocks with large pyramids of blooms, greatly favored for massing in beds and borders. Height 1 foot.
1940 White
1941 Pink
1942 Crimson
1943 Azure-Blue
1944 Canary-Yellow Each: Pkt. 15c
2840 Collection. 1 pkt. each of the 5 separate colors, 50c 1945 Mixed Colors. Choice blend. Pkt. 10c; 1/4oz. 75c.

## Double Giant Imperial Bismarck

New, early-flowering Stocks of branching habit. Make extremely showy beds and fine cut-flowers. Height 2 feet.
1946 White
1947 Rose
1949 Lavender
$1948 \overline{\text { Blood-Red }}$
Each: Pkt. 25c
1950 Canary-Yellow

1951 Mixed Colors. Strikingly effective. Pkt. 20c; $1 / 8 \mathrm{oz}$. 60 c .

## SCARLET RUNNER BEANS

1922 Rapid-growing annual climber of the Bean family, dccorated with brilliant sprays of scarlet, pea-shaped flowers. Ornamental for low trellises or fences. Delicious eating Bean if picked early. Height 10 feet. Oz. $10 \mathrm{c} ; 1 / \frac{1}{4} \mathrm{Ib}$. 20 c ; Ib. 50 c .
Culture. Plant after last frost, 2 inches deep and 10 inches apart.

## SMILAX • Medeola

1925 Graceful perennial climber with small, heart-shaped, glossy leaves of fresh green color. Fine for window-boxes and hanging-baskets. Sprays highly prized for decoration. Prefer partial shade. Pkt. 10c; $1 / 40 z .25 \mathrm{c}$.

Culture. Start seeds early in indoor boxes for later transplanting to hanging-baskets, etc.

## SOLANUM . Jerusalem Cherries

1928 Ornamental, dwarf, bushy plants bearing a profusion of small, globular berries of bright scarlet color. Largely used as a pot-plant, but also grown in open ground in the South. Height 1 foot. Pkt. 15 c .
Culture. Sow the seeds from January to May in protected seed-beds or indoor boxes, and transplant to pots or open ground when about 3 inches tall.

## STATICE, Annual

1930 Interesting Everlasting or Straw Flower of unusual beauty, with graceful stems carrying dense clusters of small blooms in white, rose, lavender, and blue shades. Dainty and gay for bordcrs and valuable, for cutting, whether used fresh or dried. Easy to grow. Height 2 feet. Pkt. 10c; $1 / 202.25$ c.
Culture. Sow from February to April where plants are to bloom, and thin to 8 inches apart.

## STOKESIA . Cornflower Aster

1932 Rare and beautiful hardy perennials with numerous, very large cornflower-like blooms of rich sky-blue color. Indispensable for perennial borders and for cutting. Prefer sunny location. Height 2 fect. Pkt. $10 \mathrm{c} ; 1 / 4 \mathrm{oz} .50 \mathrm{c}$.

Culture. Sow the seeds from January to April in protected seed-beds. Transplant 1 foot apart. Bloom first year from seeds sown early.


Stocks, Large-flowering Ten Weeks, White. Pkt. 15c

## Enjoy Magnificent Sweet Peas in Your Garden



Spencer Sweet Peas

## DUPLEX SWEET PEAS

This interesting group develops a large percentage of blooms with two, three, or four standards and several wings, giving them a double appearance. Although they cannot be termed true doubles, they represent an important step toward the development of a real double Sweet Pea. Try these wonderful new Peas. A few sprays give the effect of a great number.
2051 Early Spencer, Duplex Gem. Soft rose-pink on light cream ground; delightfully frilled. Pkt. 15 c ; oz. 65 c . 2052 Late Spencer, Kitty Pierce. Large, well-placed flowers of soft lilac color suffused blush-pink. Pkt. 15c; oz. 65 c .
2053 Late Spencer, Winnie Morse. Soft rose-pink on cream ground. The giant flowers are most duplexed and delicately grilled. Pkt. 15 c ; oz. 65 c .

## SWEET PEAS

Probably no annuals are as close to our hearts as these lovely climbers. They are so easily grown, and repay the little care given them with a most liberal and gorgeous display of attractive flowers in every conceivable color. Highly prized for garden as well as indoor decoration. When you order, ask for our free booklet, "The Best Way to Grow Sweet Peas in the South."

## EARLY-FLOWERING SPENCER

These magnificent Sweet Peas bloom from three to four weeks earlier than the Iate sorts, and are perfect for southern planting. Their quick growth enables them to be well in bloon before extreme hot weather arrives.

Pkt. Oz.
2601 Blue Bonnet. Fine. Deep, clear blue......... $\$ 0$ 15 $\$ 050$ 2605 Blue Sensation. Exquisite. Large; light blue. 1550 2609 Empress. Long-stemmed, giant light pink... 1565 2613 Exquisite. Dark salmon-pink, tinted orange.. $15 \quad 50$ 2617 Fortyniner. Glorious bright orangc....... $20 \quad 75$ 2621 Giant Rose. Magnificent. Giant rose-pink . . $\quad 15 \quad 50$ 2628 Harmony. Clear lavender of giant size ....... 1550 2632 Michigan. Mammoth pure Iavender......... 15 . 65 2636 Mrs. Kerr. A very lovely shade of salmon..... 15 2640 Oriental. Fine deep cream Pea. Black-seeded 1550 2644 Pal. A large, pleasing rich rose-crimson. ..... $15 \quad 65$ 2648 Perfection. Giant dark rose. I.ong stems.... 15 2656 Springsong. Salmon-pink, suffused cream... 15 2660 Vulcan. Splendid vivid scarlet-docs not burn. 1550 2664 White Harmony. Large; pure white........ 1565 2668 White Rose. Giant pure white on long stems.. 1565 2145 Early-flowering Spencer Mixture. An unsurpassable mixture of all the finest varieties listed above and many others. Pkt. 10c; oz. 40c; $1 / 4 \mathrm{Ib} . \$ 1.25$; Ib. $\$ 4.00$.

## LATE SPENCER (ORCHID-FLOWERED)

Thrifty growers with vigorous, branching vines. The large, queenly blossoms have attractive, widespread wings, beautifully waved, and are borne three to four on fine, long stems. Pkt. Oz. $1 / 4 \mathrm{l}$ b.
2010 Austin Frederick. Giant soft lavender. \$0 10 \$0 25 \$0 75 2015 Constance Hinton. Fine pure white. 2018 Crimson King. Rich ox-blood-crimson. 2020 Elfrida Pearson. Delicate blush-pink 2022 George Shawyer. Orangc-pink. 2023 Gleneagles. Pale blue-lavender.

| 10 | 25 | 75 |
| :--- | :--- | :--- |
| 10 | 25 | 75 |
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| 10 | 25 | 75 |
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| 10 | 25 | 75 |
| 10 | 25 | 75 | 2024 Hawlmark Cerise. Bright cerise-salmon. 2025 Heavenly Blue. Large; delphinium-blue. 2026 Hebe. Immense; bright pink. $2028 \overline{\text { Mary Pickford. Pink, tinted salmon. }}$ 2032 Pinkie. Magnificent; giant; rose . 2040 Royal Purple. Fine purple color. 2038 Royal Scot. Attractive brilliant scarlet. 2041 Tangerine. Illustrious brilliant orange. 2042 Youth. Pure white, edged rose-pink 2048 Late Spencer or Orchid-flowered Mixture. A glorious brilliancy. Pkt. 10 c ; oz. 25 c ; $1 / 4 \mathrm{lb} .75 \mathrm{c}$; Ib . $\$ 2.00$.

## DWARF SWEET PEA MIXTURE

2050 A dwarf grower with large, waved flowers. Very popular bedder. Height 1 foot. Pkt. 10c; oz. 30c; $1 / 4 \mathrm{Ib} . \$ 1.00$.

## COLLECTION OFFERS:

A. 1 pkt. each of the 16 Early Spencer Sweet Peas listed on this page for $\$ 1.75$ (value $\$ 2.45$ ).
B. 1 pkt. each of the 15 Late Spencer Sweet Peas listed on this page for $\$ 1.00$ (value $\$ 1.50$ ).

## SWEET SULTAN • Centaurea imperialis

This distinct and beautiful annual belongs to the Centaurea family. The delightfully fragrant flowers are borne weII above the decorative foliage on long, strong, graceful stems. PetaIs are deeply laciniated, giving the flowers a fluffy and highly artistic appearance. Superb for borders and beds, and a highly prized cut-flower retaining its freshness in water for several days. Height $21 / 2$ feet. (See illustration.)

Culture. Sow the seed, as early as weather permits, in the beds and borders they are to occupy, and thin to 8 inches apart.

## SWEET WILLIAM - Dianthus barbatus

Highly esteemed, free-flowering, hardy biennial for early spring blooming. It is an upright, branching grower, producing large, round, and extremcly showy clusters of blooms on thin, wiry stems. The delicate, fringed petals add materially to the beauty of the flowers, and the alluring range of rich and varied colors makes it a valuable plant for growing in clumps in mixed borders. Also useful for cutting. Sweetly fragrant. Height $1 \frac{1}{2}$ feet.

Culture. Sow seed from January to March in protected sced-beds, or indoor boxes for later transplanting. Proper distance between plants, 1 foot.
2056 Single Mixed. (See illustration.) Pkt. 10c; $1 / 2 \mathrm{oz} .35 \mathrm{c} ;$ oz. 60c.
2910 Newport Pink. Beautiful salmon-rose. Extra fine. Pkt. 15c.
2915 Scarlet Beauty. Very effective; rich, deep scarlet. Pkt. 15c. 2058 Double Mixed. Dainty double flowers. Pkt. 10c; 1/4oz. 35c; 1/2oz. 60c.

## THUNBERGIA•Black-eyed Susan

2062 An elegant, rapid-growing annual climber with attractive foliage liberally decorated with large, showy, single round flowers with tubular base. Our mixture includes lovely shades of white, buff, yellow, and orange, contrasting strikingly with the distinct black eye. Fine ground-cover and very ornamental planted in hanging-baskets and porch-boxes. Prefer a sunny Iocation. Height 7 to 8 feet. Pkt. 10c; $1 / 4 \mathrm{oz} .35 \mathrm{c} ; 1 / 2 \mathrm{oz} .60 \mathrm{c}$.

Culture. We recommend to sow the seeds early in indoor boxes, but they nay also be sown in open ground after last frost. When the young plants are about 3 inches high, transplant or thin to 8 inches apart

## TEXAS BLUE BONNET

2060. A very beautiful native of Texas, in early spring transforming the frelds for miles around into a glorious blanket of blue. It belongs to the Iupin family, and has similar growth. The flower-spikes are well covered with attractive, deep blue flowers blotched carmine, white kcel. A profuse bloomer especially adapted for dry, sunny locations. Makes very showy beds and borders and is valuable for cutting. Height $1 \mathrm{l} / 2$ feet. Pkt. 10c; $1 / 2 \mathrm{oz} .25 \mathrm{c}$; oz. 40 c .

Culture. Sow the secds from January to March, where plants are to bloom and thin out to 6 to 8 inches apart.

## TORENIA

Charming small annuals of delicate, bushy growth with fresh green foliage and attractive, snapdragon-like flowers. They delight in our southern climate and bloom very profusely all spring and summer. Make handsome beds and borders, but also adapted for edging taller-growing annuals or for planting in front of low evergreen shrubberies. They do well in any location, although they prefer some shade and plenty water.

Culture. Sow seeds from February to May, indoors, in boxes filled with finely sifted, sandy soil. Do not cover, merely press the seed into the soil with a small board. Place box in shady place until they sprout, and keep the ground uniformly moist. When of proper size, transplant to open ground about 1 foot apart.
2066 Fournieri. The most popular of the group. Greatly admired for its dainty growth and beautiful velvety blue flowers spotted intense deep blue, and with contrasting bright yellow throat. Height 1 foot. Pkt. 15c.
2067 Bailloni. A rare but very handsome variety of somewhat creeping growth. The small yellow flowers are attractively edged reddish-purple. May be used for ground-cover in partly shaded location. Height 6 inches. Pkt. 25c.

## VINCA • Periwinkle

This hardy, annual, free-flowering, bedding plant is adapted to the entire South. It forms sturdy, bushy plants with luxuriant, dark green, glossy leaves and large, single, round, five-petaled flowers from $11 / 2$ to 2 inches in diameter, well displayed against the green foliage. It is immune from insect attacks, blooms over a long period, and makes wonderful showy beds and borders. Its resistance to heat makes it a valuable summer plant for the South. Height 2 feet.

Culture. Sow the sceds from February to June in open seed-beds or in permanent location, and transplant or thin out to about 1 foot apart.
2086 White
2089 Pink. Dark pink with crimson eye.
Each: Pkt. 10c; $1 / 40$ z. $40 \mathrm{c} ; 1 / 20 \mathrm{z}$. 75c
2092 Mixed Colors. Blend of all available colors. Pkt. 10c; $1 / 4 \mathrm{oz}$. 35 c ; $1 / 2 \mathrm{oz}$. 60 c .


Sweet William, Single Mixed. Pkt. 10c

# Plant a Cut-Flower Garden of Annuals This Year <br> MAMMOTH VERBENAS 



These new and improved colossal types are larger and contain more beautiful new colors and shades than the old Verbenas. Free-flowering, half-hardy, graceful annuals of spreading growth, with somber, dark green foliage covered with glorious, large, umbrella-shaped trusses of single flowers in a delightful range of soft and bright colors. Magnificent bedding and border plants and valuable as a groundcover under groups of tall evergreens or for planting in porch- and window-boxes. They grow well in any garden soil. Height 1 foot.

Culture. Sow seeds early in protected seed-beds or indoor boxes, or after last frost in open ground. Cover lightly and water sparingly. The seeds are rather slow to germinate and generally require two weeks or more to obtain a stand. When seedlings are large enough, thin or transplant to 1 foot apart.

2070 Reuter's Mammoth Mixture. A magnificent mixture of largeflowered Verbenas. Includes all the rich shades and color combinations to be found in the popular Verbenas. Pkt. 10c; $1 / 40 z .45 \mathrm{c} ; 1 / 20 \mathrm{z} .80 \mathrm{c} ; \mathrm{oz} . \$ 1.50$.
2072 White
2073 Pink
2074 Striped

2075 Blue $2076 \underline{\text { Red }}$ Each: Pkt. 10c; 1/40z. 50c
2077 Collection: 1 pkt. each of the above 5 varieties for 35 c (value 50 c )
REUTER'S GIANT-FLOWERED VERBENAS. A glorious strain with immensc flowers in enormous trusses. The individual blooms often measure 1 inch in diameter. 2080 Pure White 2082 Lucifer. Vivid scarlet self. Each: Pkt. 20c; $1 / 40 \mathrm{Oz} .75 \mathrm{c}$
2084 Giant-flowered Mixture. A well-balanced blend. Pkt. 15c; 1/40z. 60c.
MOSS VERBENA. Old-fashioned Verbena with finely cut leaves. The small flowerheads literally form a blanket over the foliage.
2078 Purple 2079 White

2085 Royal Bouquet. An attractive and entirely distinct, tall and erect type producing plants of upright, bushy growth with healthy, dark green foliage and extra-large flowers carried in clusters on straight stems. Embrace many brilliant colors, nearly all with a distinct creamy eye. (See illustration.) Pkt. 35c; 1/40z. \$1.50.

## WALLFLOWER

One of the garden treasures of Europe. It is a bushy grower with long, massive tufts or spikes clothed with single, velvety textured flowers in wonderfully rich tones of red, yellow, and brown, delightfully fragrant. Make attractive beds and borders. Fine cut-flower. Prefer partly shaded, moist location. Height 1 foot.

Culture. Sow early in boxes indoors for later transplanting, or after last frost in open ground. Transplant or thin to 1 foot apart.
2103 Single Annual Mixed. Pkt. 10c; $1 / 2$ oz. 35 c ; oz. 60c.

## REUTER'S WILD GARDEN MIXTURE

2131 Develop your children's Iove for nature and beauty. Give them a little garden-plot of their own, and let them feel the joy of seeing their efforts rewarded with a bewildering display of colorful flowers of all kinds. Our mixture is a blend of the most desirable, easiest and surest-growing annuals, and will be a continuous source of pleasant surprises with little or no care. For several months they will furnish an abundance of fine flowers for cutting. Extensively used for brightening up back yards and unsightly places. Pkt. 10c; oz. 20c; 1/41b. 70c; Ib. $\$ 2.00$.

Culture. After danger of freezing weather has passed, broadcast the seeds thinly over your beds or To prevent too heavy sowing and a more even distribution, it is advisable to mix the seed with 5 to 6 times its bulk of dry sand. Keep the soil at uniform moist state.


Xeranthemum. Pkt. 10c

## XERANTHEMUM • Immortelle

2104 Mixed Colors. This dainty EverIasting Strawflower is particularly charming for winter bouquets. Easily grown, and makes attractive, erect plants graced with silvery white foliage. The white, pink, and purple flowers are very effective with their distinct, light-colored center formed of short, tubular-shaped petals. Fine for winter decoration, but also a prized cutflower in fresh condition. In the garden it is very showy massed in beds and borders. Delights in a sunny location. Height $21 / 2$ feet. (See illustration.) Pkt. 10c; 1/40z. 30c.
Culture. Sow the seeds from February to May, depending on latitude, in the beds and borders they are to occupy, and thin out to 10 inches apart.

## Zinnias Furnish Your Garden with Glorious Blooms

## ZINNIAS Are UnRIVALLED



Dahlia-flowered Zinnia, Oriole


Dahlia-flowered Zinnia, Crimson Monarch

Zinnias are the most gorgeous annuals in the world of gardening today. The many remarkable improvements in the size of blooms, variations of form, and the new and wonderful range of captivating colors and shades, make them our universal garden favorites. Strong, sturdy growers of easiest culture. When massed in beds and borders, they are unrivaled for their striking and spectacular appearance. The new and improved types, with their long, strong stems and lasting blooms, are unsurpassed for indoor decoration. Thrive in all their glory in the South. No other flower furnishes sueh a magnificent display of color over so long a period with so many lovely blooms.

Culture. In the extreme South, seeds may be sown any time from February to October for spring, summer, and fall blooming. We recommend sowing seeds where plants are to bloom, in a well-drained, rich soil. Zinnias are great feeders, and unless sufficient nourishment is available, will usually produce unsatisfactory flowers. For mass-effect in beds and borders, sow in rows 1 foot apart, and thin to 1 foot between plants. They prefer a sunny location and plenty of water, especially during blooming period. During hot, dry weather, water freely two to three times each week.

## GIANT DAHLIA-FLOWERED

Largest and finest Zinnias. The magnificent blooms are enormous and borne on strong stems. They resemble the Decorative Dahlia because of their unusual depth, combined with their more open and graceful growth, and twisted and curled petals. Mammoth flowers averaging 6 inches across. Height 3 feet.

## Separate Colors

2125 Canary Bird. Giant primrose-yellow. Very showy. 2122 Crimson Monarch. Immense flowers of flaming crimson. 2124 Dream. Distinct deep lavender turning to purple.
2123 Exquisite. A pleasing light rose with Tyrian rose center. 2121 Illumination. Beautiful and striking deep carmine-rose. 2125A Meteor. Rich glowing deep red of large, perfect form. 2930 Old Gold. (New.) The color is a striking blend of old-gold in glowing, burnished deep and lighter shades.
2128 Oriole. Bright glistening orange and gold bieolor changing slightly as it ages. Immense and beautiful.
2126 Polar Bear. Magnificent pure white; large, well formed.
2127 Purple Prince. Beautiful Iarge deep rhodamine-purple.
2935 Scarlet Flame. Rich bright searlet with a delightful blending of orange throughout the petaIs. Dazzling and massive. 2129 Youth. Lovely soft rose self. A beautiful color.

Each: Pkt. 20c; $1 / 40 \mathrm{oz} .75 \mathrm{c}$; $1 / 2 \mathrm{oz}$. $\$ 1.35$; oz. $\$ 2.50$
2940 Collection: Your choice of any 6 varieties listed above, 1 pkt . each for 90 c (value, $\$ 1.20$ ).
2945 Collection: 1 pkt. each of above 12 varieties for $\$ 1.65$ (value, \$2.40).

## Giant Dahlia-flowered Mixture <br> GOLD MEDAL BLEND

2130 A glorious blend of the greatest array of shades and colors, including also some very beautiful and striking seedlings. This magnificent Mixture will charm, surprise, and delight you. Pkt. 15 c ; $1 / 4 \mathrm{oz}$. 50 c ; $1 / 2 \mathrm{oz}$. 90 c ; oz. $\$ 1.65$; $1 / 4 \mathrm{Ib}$. $\$ 6.00$.

## for Their Color and Beauty



## CURLED and CRESTED

2106 Mixture. The individual petals are elegantly twisted and curled, giving the flower a crested appearance. (See illustration.) Pkt. 10c; $1 / 2 \mathrm{oz} .60 \mathrm{c} ; \mathrm{oz} . \$ 1.00$.

## LILLIPUT

Elegant, small-flowering type becoming very popular. The attractive, round, almost globe-shaped miniature blooms rescmble the Pompon Dahlia. Very prolific bloomers, and magnificent lasting cut-flowers. (Sec illustration.) Height $11 / 2$ feet.

2147 Scarlet Gem
2958 Salmon-Rose
2148 Golden Gem
2955 White Gem
Each: Pkt. 10c; 1/40z. 35c; $1 / 2020$. 60c; 0z. $\$ 1.00$
2146 Mixed Colors. Pkt. 10c; 1/4oz. 30c; 1/2oz. 50c; oz. 85 c .

## CALIFORNIA GIANTS

The creation of this marvelous, new, and distinct type is an outstanding achievement in the annals of floriculturc. The enormous flowers often measure 5 to 6 inches across, have smaller centers than the Dahlia-flowered, and the petals, whilc not cupped, are symmetrically formed, presenting a charming and graceful appearance. Height 3 feet.

## Separate Colors

2502 Cerise Queen. Beautiful cerise-rose. Very desirable shade. 2503 Enchantress. Fine light rose with deeper rose center.
2505 Grenadier. Rich glowing deep red. Large and attractivc. 2506 Lavender Gem. Lovcly deep lavender, turning to purple. 2507 Lemon Queen. Fine clear lemon-orange shade.
2509 Miss Wilmott. A beautiful and delightful clear soft pink. 2510 Orange Queen. Warm golden orange of perfect form.
2512 Purity. Magnificent pure white of enormous sizc.
2513 Rose Queen. Striking bright rose. Decided favorite.
2514 Scarlet Gem. Glowing scarlet. A gem in color and form.
Each: Pkt. $15 c$; $1 / 40$ z. $45 c$; $1 / 20$ z. 75 c; oz. $\$ 1.35$
2975 Collection: Any 5 pkts. of above named varieties, your choice, for 55 c .
2516 Collection: 1 pkt. each of above 10 varieties for $\$ 1.00$. 2980 Daffodil. Glorious bright canary-yellow, resembling the King Alfred narcissus in color. Pkt. 25c; 1/40z. $75 \mathrm{c} ; 1 / 2 \mathrm{oz}$. $\$ 1.35$.

## California Giants Mixture

2515 Every color available is represented. Pkt. 10c; 1/4oz. 35c; 1/2oz. 65c; oz. $\$ 1.10 ; 1 / 4 \mathrm{lb}$. $\$ 4.00$.

## CACTUS-FLOWERED MIXTURE

2107 Unusual and artistic Zinnias. The giant blooms are composed of quilled, tubular petals radiating from the center, giving them a close rescmblance to thic Cactus-flowered Dahlia. Highly decorative. (See illustration.) Pkt. 15c; $1 / 4 \mathrm{oz} .50 \mathrm{c} ; 1 / 2 \mathrm{oz}$. 90 c .

## CUT-AND -COME-AGAIN

Very desirable semi-dwarf type with perfectly double, mediumsized blooms on good stems, produced in continuous succession. 2108 White 2114 Bright Scarlet
2110 Flesh
2112 Salmon-Rose
2116 Crimson
2117 Canary-Yellow
Each: Pkt. 10c; $1 / 20 \mathrm{z} .50 \mathrm{c}$; oz. 85 c
2118 Mixture. Pkt. 10c; 1/2oz. 35c; oz. 60c.


Zinnia, California Giants, Daffodil

# Create Outdoor Beauty for Your Home-Plant Bulbs REUTER'S SUMMER-FLOWERING BULBS 



Amaryllis, American Hybrids. Large strong bulbs, 65 c each

## FANCY-LEAVED CALADIUMS

The most showy, fascinating, and bcautiful of all bright-colored foliage plants. They revel in many brilliant and soft colors, striking combinations, and indescribable beauties of design. Their exquisite beauty and high decorative value will intrigue every flower-lover.

Caladiums do extremely well planted outdoors in the Lower South. They prefer a partly shaded location, where they make wonderful, showy beds. Highly prized for growing in pots and porch-boxes. Easily grown, and do weII in any garden soil. Well-grown plants require plenty of water. Fancy-leaved Caladiums are entirely distinct from the common Elephant's Ear. The bulbs are much smaller, averaging $11 / 4$ inches in diameter. Cultural leaflet with every order.

3240 Aguape. Very beautiful, with transparent deep rose center, metallic-green border, and heavy scarlet-red ribs. Variable.
3243 Attalla. Dark green Ieaves with attractive bright rose centers and scarlet ribs; profusely mottled transparent deep pink.
3246 Fred Bause. Purplish rose center, red ribs, and green border. 3250 Gireoud. Moss-green and creamy yellow spotted red.
3253 Mrs. Sanders. Largc, showy leaves, heavily blotched transparent deep rose on dark green background.
3256 Mrs. W. B. Haldemann. Medium-sized leaves of magnificent bright red color, mottled white; green border. Extra fine.
3260 Porto Rico. Beautiful small-leaved variety with transparent dark red center bordcred dcep glossy green. A splendid grower.
3263 Rio de Janeiro. Attractively crumpled leaves of lovely bright rose color with bluish tint; distinct scarlet ribs and green border. 3266 Silver Gold. Very Iovely sort with bluish rose center bordered moss-g reen; interspaces mottled yellowish green.
3270 Sorocoba. Delicate, transparent, silvery white suffused pink; green ribs and narrow green border. Extra fine for shade.
3273 Thomas Tomlinson. Exceedingly showy variety. Fully developed leaves are of a brilliant red color with narrow green border. 3276 Triomphe de l'Exposition. Attractive, large leaves of heavy texture, bright crimson center and scarlet ribs on green background.

All above: Each 35 c ; 6 for $\$ 1.85 ; 12$ for $\$ 3.50 ; 100$ for $\$ 24.00$
3280 Reuter's Rainbow Mixture. Fine blend from our extensivc assortment. Each 25 c; 6 for $\$ 1.35 ; 12$ for $\$ 2.50 ; 100$ for $\$ 18.50$.

Magnificent, showy flowers are quickly grown from these favorite flowering bulbs. They are of easy culture, economical, and indispensable to the well-planned flower-garden. Some make exquisite beds and borders, while others are adapted for planting around lily-ponds, for growing in pots, or for cutting. We present a most complete and interesting assortment for the homes where flowers are Ioved.

We mail all bulbs free of cost to any post office.

## AMARYLLIS

Gorgeous plants of great beauty. Easy to grow, and produce Iarge, lily-shaped flowers in brilliant, contrasting colors on heavy, stiff stems. Fine pot-plants, and very effective planted around ponds or in mixcd borders.
2150 Johnsoni (St. Joseph Lily). This variety has bright crimson flowers marked with broad white stripes. Very prolific bloomer, and large bulbs of ten produce 3 to 4 flowerspikes, each carrying 4 perfect blooms. Strong bulbs, each 40c; 6 for $\$ 2.25 ; 12$ for $\$ 4.00$.
2151 American Hybrids Mixed. A magnificent strain with enormous, broad-petaled, well-formed flowers in a wealth of glorious colors and striking combinations. Superb pot-plants and grouped in mixed borders, around ponds or in rockgardens, their Iarge, brightly colored beautiful blooms are very impressive. Offered in mixed colors only. (See illustration.) Large, strong bulbs, each $65 \mathrm{c} ; 6$ for $\$ 3.50$; 12 for $\$ 6.50$.

## CALADIUM • Elephant's Ear

2155. Ornamental foliage plants with immense leaves of fresh green color. Make splendid decorative plants on a lawn, or fine for grouping in front of tall-growing shrubbery. Prefer a rich soil and plenty of water. Well-grown plants stand 6 to 8 fcet high. Large bulbs, 2 for $25 \mathrm{c} ; 6$ for $60 \mathrm{c} ; 12$ for $\$ 1.00$.


## Cannas Are Easily Grown and Make Attractive Beds



Canna, King Humbert. Two strong roots, 25c

## RED CANNAS

2176 King Humbert. The most popular of all Cannas, with large trusses of bright orange-scarlet flowers contrasting strikingly with its attractive bronze-colored foliage. Wonderful showy bedder. Height 4 feet. (See illustration.) 2 strong roots $25 \mathrm{c} ; 6$ for $50 \mathrm{c} ; 12$ for $75 \mathrm{c} ; 100$ for $\$ 5.50$.
2177 The Ambassador. A distinguished Canna with Iuxuriant, bronzy foliage and magnificent large trusses of brilliant cherryred blooms. Height 4 feet. 2 strong roots $30 \mathrm{c} ; 6$ for $65 \mathrm{c} ; 12$ for \$1.20; 100 for $\$ 8.50$.
2178 The President. A wonderful red Canna with immense trusses of gigantic flame-scarlet flowers. The foliage is a rich green and does not burn in the hottest weather. Height 4 feet. (See illustration.) 2 strong roots 25 c ; 6 for 55 c ; 12 for $\$ 1.00$; 100 for $\$ 6.50$.

## YELLOW CANNAS

2180 King Midas. A magnificent, new, large-flowering, golden yellow Canna, wonderfully pure in color. Very ornamental fresh green foliage. Height $31 / 2$ feet. 2 strong roots $30 \mathrm{c} ; 6$ for 65 c ; 12 for $\$ 1.20$; 100 for $\$ 8.50$.
2181 Richard Wallace. A vigorous grower with bright green foliage and large trusses of creamy yellow blooms. Height 4 feet. 2 strong roots $25 \mathrm{c} ; 6$ for $50 \mathrm{c} ; 12$ for $75 \mathrm{c} ; 100$ for $\$ 5.50$.
2182 Yellow King Humbert. This has green foliage and bright yellow flowers beautifully marked with contrasting crimson dots. Height 4 feet. 2 strong roots $25 \mathrm{c} ; 6$ for $50 \mathrm{c} ; 12$ for $85 \mathrm{c} ; 100$ for S6.00.

## ORANGE CANNAS

2183 Orange Bedder. Large, showy flower-heads of richest orange color with a yellow throat. Heavy, deep green foliage. Height 4 feet. 2 strong roots 25 c; 6 for $50 \mathrm{c} ; 12$ for $75 \mathrm{c} ; 100$ for $\$ 5.50$.
2184. Wyoming. Strong grower with large trusses of blooms of striking deep salmon or blood-orange color, pencilcd red. Bronze foliage. Height 5 feet. 2 strong roots 25 c ; 6 for $50 \mathrm{c} ; 12$ for 75 c ; 100 for $\$ 5.50$.

## CANNAS

Cannas make a brilliant and wonderful show during the entire summer and until late fall. The growth is stately and noble, with highly decorative foliage in green and bronze shades. They produce large, conspicuous elusters of orchid-like flowers in the widest range of gay and bright shades that add to the color-scheme in the garden. Massed plantings in one color are recommended as being effective, but many beautiful and striking combinations may be arranged of various shades. They are casily grown.

Note. Leaflet on growing of Cannas ineluded with every order.

## WHITE CANNA

2168 Eureka. Large, impressive flower-heads of showy creamy white color. Dark green foliage. Height 4 feet. 2 strong roots 25 e ; 6 for $55 \mathrm{c} ; 12$ for $\$ 1.00 ; 100$ for $\$ 6.50$.

## PINK CANNAS

2170 City of Portland. A fine stately Canna. Enormous trusses of handsome bright pink flowers contrasting with dark green foliage. Height $31 / 2$ feet. 2 strong roots $30 \mathrm{c} ; 6$ for 65 c ; 12 for $\$ 1.20$; 100 for $\$ 8.50$.
2171 Hungaria. Best true pink Canna with extra-large flowertrusses of beautiful soft rose-pink color. Green foliage. Height 4 feet. 2 strong roots $25 \mathrm{c} ; 6$ for $55 \mathrm{c} ; 12$ for $\$ 1.00 ; 100$ for $\$ 6.50$. 2172 Mrs. Alfred Conard. An extremely beautiful Canna with gigantic trusses of large flowers of a lovely salmon-pink color. Unsurpassed in beauty and effect. Green foliage. Height 4 feet. 2 strong roots $30 \mathrm{c} ; 6$ for $65 \mathrm{c} ; 12$ for $\$ 1.20 ; 100$ for $\$ 8.50$.
2173 Mrs. Pierre S. du Pont. The last word in pink Cannas. The immense trusses of blooms are of a gorgeous watermelonpink color. Green foliage. Height $31 / 2$ feet. Strong roots 40 c ; 3 for $\$ 1.10 ; 6$ for $\$ 2.00 ; 12$ for $\$ 3.75$.
2174 Venus. Large, attractive rose-pink flower-trusses, each petal bordered creamy yellow. Green foliage. Height 4 feet. 2 strong roots $25 \mathrm{c} ; 6$ for $50 \mathrm{c} ; 12$ for $85 \mathrm{c} ; 100$ for $\$ 6.00$.

# Beautify Your Fall Garden with Superb Dahlias REUTER'S PRIZE-WINNING DAHLIAS 

Our Dahlias embrace the finest selected varieties adapted to the South, and our list includes many outstanding and sensational introductions. Our Dahlia pamphlet, "The Best Way to Grow Dahlias in the South," is sent free with each order.

Dec. $=$ Decorative; H. C. $=$ Hybrid Cactus; S. $=$ Show; P. $=$ Peony

## NEW AND RARE CREATIONS

2186 Bob White. (Dec.) A magnificent and sensational pure white of giant size, full and deep, borne on long stems that hold the perfect flowers absolutely upright. A good clean grower. Each $\$ 7.50$. 2188 Kathleen Norris. (Dec.) The greatest pink Decorative. Color a true rose-pink, later deepening to mallow-pink, but paler in the young central petals. The gigantic blooms of broad, overlapping petals with twisted ends are filled to the center and borne on long, clean stems. Great bloomer and excellent keeper. Each \$3.00. 2196 Kemp's Violet Wonder. (Dec.) The predominating color is a rich naphthaline violet with an underlying tone of royal purple, and with lavender reverse. Perfectly formed flowers of massive proportions, on long, stiff stems. The finest violet. Each $\$ 2.00$. 2199 Kentucky. (Dec.) A brilliant, light, orange-salmon, slightly suffused with grenadinc pink, the orange predominating. It is a sport of the famous Jersey's Beauty, with all its splendid qualities and an even stronger grower. Each $\$ 3.00$.
2210 President Hoover. (Dec.) The color is a peach-red, blending to begonia-rose-very bright and luminous; reflex, begonia-rose, veined and suffused lavender. The immense flowers are beautifully formed, with great depth, full, high centers, and long, straight stems. Resembles Jersey's Beauty, but is much stronger and sturdier. (See illustration on the following page.) Each $\$ 5.00$.
2364 Salmon Supreme. (Dec.) Giant flowers of glistening salmonorange color held proudly erect on the strongest, eanelike stems. Free flowering and a vigorous grower. This beautiful Dahlia should be in every garden. (See illustration.) Each \$2.00. 2369 Waldheim Sunshine. (Dec.) One of the largest and most outstanding new Dahlias. True deep yellow with darker reflex and rich golden suffusion around the full, high center. Beautifully formed, with long, wavy, twisted petals. The gigantic blooms are held erect on long, stiff stems. Profuse bloomer. Each $\$ 4.00$.


Decorative Dahlia, Jane Cowl. Each $\$ 1.50$


Salmon Supreme

## BEST SELECTED DAHLIAS

2352 Avalon. (Dec.) The color is a rich, deep, lemon-y ellow. Its large flowers are very distinct and pleasing, always with a full center. Fine for cutting. Each $75 \mathrm{c} ; 3$ for $\$ 2.00$.
2187 A. D. Livoni. (S.) Beautiful cerise-pink. Fine, wellformed, quilled flowers of medium size. Each $30 \mathrm{e} ; 3$ for 80 c . 2351 Amun Ra. (Dec.) A beautiful blend of copper and orange, shading to gold and a mber, with centers of dark reddish brown, the effect being that of a gorgeous sunset. A giant of perfect form. Each $75 \mathrm{c} ; 3$ for $\$ 2.00$.
2353 Barbara Redfern. (Dec.) The color is a delightful blend of old-rose and old-gold. An immense flower of great form and depth borne on heavy, stiff stems. Each $\$ 1.50$.
2189 City of Portland. (P.) Beautiful, rich yellow of great size. Long, erect stems. Each 50c; 3 for $\$ 1.25$.
2356 City of Trenton. (Dec.) A beautiful formal Exhibition Dahlia enthusiastically received by Dahlia experts. The color is a glowing tangerine with crushed strawberry-red reverse and with a sheen and Iuster throughout the flower which is difficult to describe. The blooms are superbly formed and held erect on long stems. Each $\$ 2.00$.
2190 Clara Seaton. (S.) Enormous, ball-shaped flowers of attractive golden bronze color. Each $40 \mathrm{c} ; 3$ for $\$ 1.00$.
2350 Ellinor Vanderveer. (Dec.) Color rich, glowing, satiny pink. An incomparable Dahlia of exquisite beauty and great size, having every desirable quality. Each $65 \mathrm{c} ; 3$ for $\$ 1.85$. 2191 Golden West. (H.C.) Superb flowers of exeeptional size. Stems are long and stiff. Color golden yellow, shaded to pure vellow at center. A profuse bloomer. Each $40 \mathrm{c} ; 3$ for $\$ 1.00^{\circ}$. 2192 Ida Perkins. (Dec.) Beautiful, Large, white, heavy blooms with fuII, cream-colored center, on long, stiff stems. A strong grower. Each $\$ 1.50$.
2360 Jane Cowl. (Dec.) Superb, deep, massive blooms of a glistening bronzy buff and old-gold, deepening in shade toward the perfect center. Petals are broad and eurled. The gigantic flowers are held erect on strong stems. Each $\$ 1.50$.
2193 Jersey's Beauty. (Dec.) Illustrated in natural color and deseribed on inside back cover. Each $65 \mathrm{e} ; 3$ for $\$ 1.85$. 2354 Jersey's Beacon. (Dec.) Illustrated in natural eolor and described on inside back cover. Each 65c; 3 for $\$ 1.85$.

## Pompon Dahlias Provide Charming Cut-Flowers THE WORLD'S FINEST DAHLIAS



Decorative Dahlia, President Hoover
2361 Roman Eagle. (Dec.) An exquisite Dahlia with huge, massive flowers of an attractive, brilliant burnished copper. Fine, Iong-stemmed variety. Each $75 \mathrm{c} ; 3$ for $\$ 2.00$.
2359 Rodman Wanamaker. (Dec.) Magnificent golden salmon-pink with a luminous sheen. A luxuriant grower with perfect flowers of Iargest size on fine Iong stems. Petals gracefully twisted and curled. The finest autumn-colored Dahlia. Each \$1.50.
2362 Sagamore. (Dec.) Amber-gold, slightly suffused with salmon-rose and orange-buff. A fine Dahlia with large, perfect blooms excellent for cutting. Free bloomer. Each 65c; 3 for $\$ 1.75$.

2194 Jersey's Radiant. (Dec.) Finc exhibition variety ol glowing salmon-orange color. Flowers large, on long stems. Exceptionally fine for cutting. Each 75c; 3 for $\$ 2.00$.
2355 Mae Grefe. (H. C.) One of the Ioveliest of all Hybrid Cactus Dahlias. The color is a delightful soft pink. Blooms well formed, with fulI centers and artistically twisted petals. Each $\$ 1.00$; 3 for $\$ 2.50$. 2202 Market Queen. (Dec.) One of the finest bicolor Dahlias in cxistence. The color is a strikingly brilliant scarlct-red decoratively tipped white. A free bloomer with medium-sized flowers on perfect stems. Each 60c; 3 for $\$ 1.55$.
2357 Marmion. (Dec.) Enormous, massive flowers of pure, golden yellow color, with bronze suffusion on reverse of petals and a deeper bronzy tone on the high, full center. Each $\$ 1.00 ; 3$ for $\$ 2.75$. 2206 Miss Helen Hollis. (S.) Fine, glowing, deep scarlet. The monster blooms are compactly formed, with attraetive, quilled petals, and carried on erect stems. A giant among the Show Dahirias. Each 35c; 3 for 90c; 12 for $\$ 3.00$.
2204 Mrs. C. H. Dresselhuis. (Dec.) Soft rose-pink with suffused white tips. An unusually prolific bloomer with medium-sized flowers on good stems. Each 50c; 3 for $\$ 1.25$.
2205 Mrs. I. de ver Warner. (Dec.) Described and illustrated in natural color on inside back cover. Each 40c; 3 for $\$ 1.00 ; 12$ for $\$ 3.50$. 2212 Pride of California. (Dec.) Large, perfcct flowers of beautiful rich, dark crimson color; long-stemmed. A wonderful kceper and considered by many the most brilliant and desirable red Dahlia for garden and cutting. Each 40c; 3 for $\$ 1.00$; 12 for $\$ 3.25$.
2214 Princess Juliana. (Dec.) Free-flowering, double, pure white of perfect form. The medium-sized blooms are produced on Iong stems. Good cut-flower and fine keeper. Each 35c; 3 for 90 c ; 12 for $\$ 3.00$.

2216 Radio. (Dec.) A marvelous new bicolor Dahlia of immense size. The showy, blood-red flowers are strikingly edged and tipped yellow. Each $\$ 1.00$; 3 for $\$ 2.75$.
2358 Robert Treat. (Dec.) A pleasing American-Beauty-rose color; beautifully formed flowers of imneense size. Free bloomer of strong, vigorous growth. Each 75c; 3 for $\$ 2.00$.

## 3200 COLLECTION <br> 

2217 Snowdrift. (Dec.) Immense, pure white Dahlia of perfect
size and form, with broad, glistening white petals. Very free flowering, but requires disbudding if long stems are desired. Each $50 \mathrm{c} ; 3$ for $\$ 1.35$.
2219 Souv. de Gustave Doazon. (Dec.) Fine, large flowers of an appealing orange-red shade. Succeeds well in almost any location and soil. A really grand Dahlia. Each 35c; 3 for 90c; 12 for $\$ 3.00$.
3366 Tommy Atkins. (Dec.) A giant of richest golden scarlet that glistens in the sunshine. Its vivid flame-color awakens the admiration of all. Fine for cutting. Each 75c; 3 for $\$ 2.00$.
2363 Trentonian. (Dec.) Illustrated in natural color and described on inside back cover. Each 60c; 3 for $\$ 1.65$; 12 for $\$ 5.50$.
2365 U. S. A. (H. C.) Very popular Dahlia with sparkling, deep orange blooms. The mammoth flowers are of unique formation, very graceful, and borne on fine, Iong stems. A free bloomer. Each $75 \mathrm{c} ; 3$ for $\$ 2.00$.

## POMPON DAHLIAS

These miniature Dahlias are most attractive for garden and home decoration. The dainty flowers average $11 / 2$ to 2 inches in diameter, and are perfectly double, ball-shaped, with beautifully quilled petals. Very frce flowcring, and make the grandest cut-flowers.
2370 Dee Dee. Lilac. (See illustration.) Each 50c; 3 for $\$ 1.25$.
2371 Little Jewel. Peach-blossom-pink. Each 35c; 3 for $\$ 1.00$.
2372 Rose Wilmouth. Beautiful rose-pink. Each 35c; 3 for $\$ 1.00$.
2373 Snowclad. Glistening, pure white. Each 35 c; 3 for $\$ 1.00$.
2374 Yellow Gem. Fine, pure yellow. Each 35 c; 3 for $\$ 1.00$.

## 5 POMPON <br> DAHLIAS

One root each of these 5 exquisite Pompons
$\$ 1.50$


Pompon Dahlia, Dee Dee. Each 50c

## Our List of Modern Gladiolus Is Unsurpassed REUTER'S GLORIOUS GLADIOLUS



Minuet. Each 25c.

Gladiolus should be in every garden. They are easily grown and bloom carly, with tall, graceful spikes in a gorgeous array of richest colors. Ideal for cut-flowers. Our leaflet on the culture of Gladiolus sent with each order.

## 10 ARISTOCRATIC NOVELTIES

The cream of the fincst new varieties, originated by the world's Icading hybridizcrs.

## All Gladiolus bulbs are postpaid or prepaid

3375 Betty Nuthall. Magnificent, new, light saImon-pink $\begin{array}{llllll} & 3 & 6 & 12 & 100\end{array}$ with pale orange throat and light feathering of carmine. Flowers often 6 inches across, of splendid substance, and
 3378 Golden Dream. The richest, clearest, pure golden yellow yet introduced. Large flowers with gracefully recurved petals, well placed on tall, straight stems. Very distinct and beautiful variety................... Each 20c.. 3382 Heavenly Blue. Large, clear, delicate lavender-blue of great refinement and elcgance. Graceful, long spikes with many flowers open at one time. $\qquad$ . Each 30c. . 3386 Herbstzauber. A tall grower with exquisite open flowers of wonderful orange-salmon color, perfcctly arranged on taIl, strong stems............................. . Each 25c. . 3390 Marmora. A striking novelty with immense flowers of attractive lavender-gray color. WcII arranged on large spikes, with from 8 to 12 blooms open at one time. Each 30c. 3394 Minuet. Magnificent new variety and, without a doubt, the fincst clear light lavender. The blooms are large, heavily textured, and open 5 to 6 at a timc, on fine, straight spikes. A gem for any garden. ................. Each 25c.. 3398 Paul Pfitzer. Gorgeous, brilliant, velvety purple flowers of large size, perfectly arranged on tall, strong spikes. A distinct new color in Gladiolus....... Each 30c.. 3402 Pfitzer's Triumph. A supcr-Gladiolus, and onc of the best ever introduced. The immense, weII-shaped flowers, measuring 6 to 7 inches across, arc of a striking bright salmon-orange with small velvety red blotches. Spikes 5 fect tall.

Each 30c.
3406 Vaughan's White. Large, well-expanded, purc whitc flowers of great substance. Fine, vigorous grower with strong spikes. A supreme Gladiolus and one of the very best whites.
3410 Veilchenblau. Wonderful ncw variety with attractive open flowers of a delightful violet-blue color blotched purple. Larger and better than Baron Hulot...Each 30c.
$50 \quad 45 \quad 175 \quad 1200$

| 85 | 1 | 65 | 3 | 00 |
| :--- | :--- | :--- | :--- | :--- |
| 22 | 00 |  |  |  |

$\begin{array}{lllll}70 & 1 & 25 & 2 & 25 \\ 1500\end{array}$
$85 \quad 165 \quad 300 \quad 2200$
$\begin{array}{lllll}70 & 1 & 25 & 2 & 25 \\ 1500\end{array}$
$80 \quad 150 \quad 275 \quad 2000$
$\begin{array}{llllll}75 & 1 & 35 & 2 & 50 & 18\end{array}$
$40 \quad 75 \quad 1 \quad 35 \quad 10 \quad 00$
$80 \quad 150 \quad 275 \quad 2000$


Vaughan's White


Pfitzer's Triumph


Golden Dream


Veilchenblau


Marmora

# Gladiolus Will Grace and Glorify Your Garden 

 GLADIOLUS $\begin{gathered}\text { FINEST FLOWERS } \\ \text { FOR CUTTING }\end{gathered}$2220 America. Showy Iavender-pink. . 1000 for $\$ 30.00$. 2221 Anna Eberius. Lovely rhodamine-purple, blotched amaranth-purple on the Iower lips.
2223 Baron Hulot. Fine dark rich vivety purple 2224 Captain Boynton. Beautiful, clear lavender, with deeper blotches on Iower petals. Early bloomer.
2226 Crimson Glow. Deep velvety crimson.
2228 Dr. F. E. Bennett. Gorgeous peach-red overlaid flame-scarlet; throat speckled ruby and white. Enormous blooms
2229 E. J. Shayior. Beautiful, ruffled, deep rosc blo..... 2230 Evelyn Kirtland. Delightful rose-pink with shellpink throat; lower petals blotched fiery scarlet.
2233 Fern Kyle. Fine, Iarge, ruffled, creamy whitc blooms.
2235 Golden Measure. Immense, open, deep golden yellow flowers, weIl placed on tall, majestic spikes.
2236 Halley. Lovely salmon-pink.... . 1000 for $\$ 30.000^{\circ}$ 2237 Los Angeles. Beautiful shrimp-pink, with orangecarmine blotch in throat. TaII, graceful stems.
2238 Marie Kunderd. A wonderful Gladiolus of purcst white color, with an almost invisible soft pink line on Iower petals. Very early bloomer.
2239 Mrs. Dr. Norton. Delicate cream and pink, deepening toward edges. Flowers widely expanded.. 2241 Mrs. Francis King. Dazzling scarlet.

1000 for $\$ 32.00$.
2242 Mrs. Frank Pendleton. Popular, Iarge, salmonpink, blotched deep crimson. .......... . 1000 for $\$ 38.00$. . 2243 Mrs. Leon Douglas. Tremendously Iarge, begoniarose, striped flame-scarlet. Fine exhibition variety .
2244 Mrs. P. W. Sisson. An outstanding new introduction of clearest, cameo-pink, with creamy pink throat. Large blooms on taII, willowy spikes. .
2240 Mrs. van Konynenburg. The color is a matchless aniline blue. Probably the largest blue Gladiolus, with flowers well placed on tall, erect stems.
2245 Panama. Large flowers of rich rose-pink. ......... 2247 Scarlet Wonder. One of the Iargest and most outstanding reds. Color, clear, deep scarlet 2248 Schwaben. Canary-yellow shaded sulphur-yellow. 2249 Virginia. Dazzling flame-scarlet. Large, massive blooms on tall spikes. A winner of many awards. 2246 W. H. Phipps. Fine exhibition variety with enormous, clear pink flowers tinted rosy salmon; Iower petals dotted ruby. Splendid spikes with 15 to 20 flowers open at one time.

| 3 | \$0 ${ }^{6} 30$ | $\$_{0}^{12} 55$ | S3 ${ }^{100} 75$ |
| :---: | :---: | :---: | :---: |
| 25 | 40 | 70 | 550 |
| 25 | 45 | 80 | 600 |
| 20 | 35 | 65 | 450 |
| 20 | 35 | 65 | 450 |
| 35 | 60 | 110 | 800 |
| 20 | 35 | 60 | 400 |
| 25 | 40 | 70 | 500 |
| 25 | 45 | 80 | 600 |
| 30 | 55 | 100 | 700 |
|  |  | 55 | 375 |
| 25 | 40 | 70 | 500 |
| 30 | 55 | 100 | 700 |
| 25 | 40 | 70 | 500 |
| 20 | 35 | 60 | 400 |
| 20 | 35 | 65 | 450 |
| 30 | 55 | 100 | 700 |
| 50 | 93 | 175 | 1200 |
| 65 | 110 | 200 | 1400 |
| 20 | 35 | 65 | 450 |
| 30 | 50 | 90 | 650 |
| 25 | 40 | 70 | 500 |
| 20 | 35 | 65 | 450 |



Schwaben. 6 for 40 c .


Mrs. Leon Douglas. 6 for 55c.

## PRIMULINUS HYBRIDS

Beautiful and graceful Gladiolus with pretty, orchid-like flowers on tall, splendid, willowy stems.

throat. An exceedingly showy and beautiful variety.....S0 20 \$0 35 \$0 65 \$4 50
2252 Orange Queen. Gorgeous orange tinted apricot... $25 \quad 25 \quad 40 \quad 70 \quad 5 \quad 50$
$\begin{array}{lllllll}2254 & \text { Pinkprim. Fine, Iarge-flowering salmon-pink sort. } & 25 & 45 & 80 & 600\end{array}$ out markings.
$\begin{array}{llll}20 & 35 & 65 & 450\end{array}$ 2255 Hybrids Mixed. A pleasing mixture in a great variety of beautiful self colors and lovely color combinations.

1000 for $\$ 28.00$
$30 \quad 50 \quad 3 \quad 50$

## 2258 Reuter's Sunny South Gladiolus Mixture

This beautiful Mixture cannot be surpassed. It is not a ready-made blend-each order is prepared separately from a large number of choicc named varieties and colors, including some high-grade seedlings. Reuter's Sunny South Gladiolus Mixture will furnish a gorgeous and showy bed. 6 for $35 \mathrm{c} ; 12$ for $6 \overline{5} \mathrm{c} ; 100$ for $\$ 4.50 ; 1000$ for $\$ 38.00$.

## 2390

## 50c. Gladiolus Offer

One bulb each of the following 10 varieties: Anna Eberius; Crimson Glow; E. J. ShayIor; Evelyn Kirtland; HaIIey; Los Angeles; Mrs. Francis King; Mrs. Frank Pendleton; Panama; Schwaben. An ideal collection for small gardens.

## 2383 \$1.00 Gladiolus Offer

Contains the 10 varieties in our 50 c collection, and also the following improved sorts: Baron Hulot; Captain Boynton; Fern Kyle; Golden Measure; Mrs. Dr. Norton; Mrs. Leon Douglas; Scarlet Wonder; Virginia; W. H. Phipps; Marie Kunderd.

## Make Your House a Home-Plant a Flower Garden

## CRINUM

Beautiful old-fashioned southern lilies of stately appearance. They produce immense, drooping clusters of funnel-shaped flowers borne on tall, strong stems. Bloom over a long period, and are very showy planted in front of tall shrubbery or in large mixed borders.
2152 Giganteum. Magnificent, large pure white variety. The flowers have a decided vanilla fragrance. Each 60 c; 6 for $\$ 3.25 ; 12$ for $\$ 6.00$.
2153 J. C. Harvey. A very vigorous grower often producing 3 flower-stalks in the season, with large and impressive drooping clusters of rose-pink flowers. Each 60c; 6 for $\$ 3.25 ; 12$ for $\$ 6.00$.
2154 Mrs. Bosanquet. A recent introduction and, in our opinion, the finest of all Crinums. The immense crowns of large, broad-petaled flowers arc of a very beautiful deep glowing rose color. This magnificent Crinum is worthy of a place in every garden. Stock yet very limited. Strong bulbs $\$ 2.00$; 6 for $\$ 10.00$.


Single Hemerocallis, Florham. Two strong roots, 25c

## IRIS • Flags

Greatly admircd for their delicacy of texture, beauty of form,

## HEMEROCALLIS

## Day Lilies

These magnificent and highly decorative plants deserve to be more cxtensively planted. The tall, stiff flower-stems are raised freely over the long, narrow leaves, and bear conspicuous clusters of large lily-shaped flowers in attractive shades of yellow and orange. Easy to grow and very prolific bloomers. Exceedingly showy massed in borders or planted in clumps around informal lily-ponds.
2265 Single Florham. Beautiful golden yellow. (See illustration.) 2266 Double Kwanso. Attractive burnt-orange.
2 for 25 c ; 6 for $70 \mathrm{c} ; 12$ for $\$ 1.35$;
100 for $\$ 10.00$

## New Giant Hybrids

Wonderfully improved species with gigantic flowers.
3290 Bay State. Magnificent deep yellow with edges of petals attractively waved. Persistent bloomer.
3293 Cressida. Deep reddish orange with a narrow band across center. Of medium height with heavy foliage.


German Iris, Ambassadeur. Each 50c and exquisite colorings. Fine for planting in rock-gardens and well-drained borders. Popular cut-flower.

## German Iris

These popular, early-flowering Iris delight in a sunny location and require a well-drained soil.
2282 Ambassadeur. Deep lavender standards suffused bronze; falls purplish crimson. (See illustration.) Each 50c. 2283 Mother of Pearl. Magnificent bluish lavender. Each 35c.
2284 Opera. Beautiful Iris with reddish purple standards and purpleviolet falls. Each 35 c .
2285 Shekinah. Clear soft yellow Iris with amber shading. Each 35 c . 2286 Souv. de Mme. Gaudichau. Large; rich velvety purple. Each 50c. 2287 Troost. Fine Iris with Iovely purple standards; falls a tone lighter. and distinctly veined violet. Each 35c.

## Japanese Iris

Admired for their exquisite, rather flat flowers. They are late bloomers, and succeed best in a sunny, moist location, but not where water will stand.
3315 Gold Bound. Double; white with golden-banded center.
3318 Mahogany. Large, double velvety mahogany-red flowers. 3321 Norma. Fine, large, double flowers of exquisite silky texture in softly blended tints of Iavender-pink.

3324 Purple and Gold. Enormous, double blooms of rich violet-purplc color with golden center.
Prices on above, each 50c; 3 for $\$ 1.25$; 6 for $\$ 2.25$

## CREOLE LILY

2275. This majestic and charming Lily is a product of Louisiana and the finest Easter Lily grown. It is a strong grower with extra-heavy stems and attractive dark green foliage. The immense, pure white flowers are of unusually heavy texture. Well-grown plants will produce twenty or more fine blooms. (See illustration.)
Bulbs or Started Stock: Each 25c; 6 for $\$ 1.35$; 12 for $\$ 2.50 ; 100$ for $\$ 18.00$

# Have a Beautiful Garden in the Spring, Summer and Fall 



Lilium Regale. Mammoth bulbs, each 50c

## ISMENE • Peruvian Daffodil

2267 One of our finest, very easily grown, spring-flowering bulbs. The pure white flowers are Iarge, showy, and sweet-scented. Good pot-plant and splendid for mixed borders. Strong bulbs, each 25 c; 6 for $\$ 1.35$; 12 for $\$ 2.50$; 100 for $\$ 18.00$.

## BUTTERFLY LILY

2280 Rescmbles cannas in growth. Produces large clusters of snow-white flowers lithe white butterflies, and of delightful fragrance. Prefers rich, moist soil. Blooms all summer and fall. Strong roots, 2 for $30 \mathrm{c} ; 6$ for $80 \mathrm{c} ; 12$ for $\$ 1.50$.

## LILIUM REGALE • Royal Lily of China

2277 Generally considered the most beautiful of all Lilies. Blooms freely, often producing 5 to 8 Iarge, trumpet-shaped, delicately scented white flowers, slightly suffused with pink, with a beautiful shade of canary-yellow at the center. The jasmine-like fragrance is fascinating and charming. Easily grown. (See illustration.) Mammoth bulbs, each 50 c; 6 for $\$ 2.75 ; 12$ for $\$ 5.00$.

## HARDY JAPANESE LILIES

Very graceful and highly decorative Lilies for outdoor planting. They succced best in a well-drained, sandy loam, and are delightful plants for permanent borders. 2271 Lilium auratum (Golden-banded Lily of Japan). Large, fragrant white flowers profusely dotted crimson. A clear golden yellow band runs through the center of each petal. Truly a gorgeous creation. 2272 Lilium speciosum rubrum. Delicate, large white flowers, suffused rose-pink and spotted dcep crimson.

2273 Lilium tigrinum (Tiger Lily). Showy, giant flowers; bright orange-red, spotted black.
Each: Strong bulbs, $35 \mathrm{c} ; 6$ for $\$ 1.85 ; 12$ for $\$ 3.50$

## CALLA LILIES

Immensely popular and highly decorative pot-plants with large, showy, funnel-shaped flowers. In the extreme South they may be planted in open ground in a protected place.
2268 Godfrey's Everblooming. Best pearlwhite Calla Lily for amateurs. It is casily grown, blooms most prolifically, and the large flowers are much prized for cutting. Strong roots, 25 c; 6 for $\$ 1.35 ; 12$ for $\$ 2.50$; 100 for $\$ 18.00$.
2270 Golden Yellow. Extremcly showy, with large, Iustrous golden yellow flowers, contrasting beautifully with the dark green Icaves profusely spotted silvery white. Makes unusual, rich pot-plants. (See illustration.) Each 40c; 6 for $\$ 2.25 ; 12$ for $\$ 4.00$.


## TUBEROSES

## Mexican Everblooming

2295 Single-flowering and best for South. The Iarge spikes are thickly set with pure white, very sweet, and fragrant flowers. Very popular for cutting. Selected blooming-size bulbs, 6 for 30 c ; 12 for $55 \mathrm{c} ; 100$ for $\$ 4.00$.

## ZEPHYRANTHES

## Fairy Lilies

Delightful, airy, small plants with Iong, narrow foliage and pretty, Lilyshaped flowers placed singly on each stem. Highly prized for edging.
2298 Rosea. Large; clcar, rich rose. 2299 Yellow. Fine golden yellow.
Each: 3 for $25 \mathrm{c} ; 6$ for 45 c ; 12 for 75 c ;
100 for $\$ 4.50$
2300 Candida. Pure white. 6 for 20c; 12 for 35 c; 100 for $\$ 2.00$.


Double White Peonies. Strong roots, each 50c

## The Regal Beauty of Roses Enhances Any Garden <br> SOUTHERN ROSES <br> The Rose stands in a class by itself-the Queen of the Flow-

 ers; no garden is complete without it. We have selected only Roses representing the finest varieties adapted for southern gardens-the cream of the older sorts and the best of the new. They are the finest of outdoor or garden varieties. All are well grafted or budded on strong, feld-grown roots, healthy, sturdy, acclimated plants 2 years old or more, and have been blooming profusely this past season. Roses on their own roots, with few exceptions, are not so satisfactory, and we do not grow them.Prices quoted on Roses include transportation. We ship at our option, either by prepaid express or parcel post.
When to Plant. We recommend planting from November 1 to April 1. Winter planting is more successfuI. We will send our leaflet, "How to Grow Roses in the South," if requested.
AII Tea (T) and Hybrid Tea (HT) Roses are everblooming in the South. Hybrid Perpetual (HP) are often classed with them, though their blooming is more seasonal.

## WHITE ROSES

Frau Karl Druschki. (White American Beauty.) HP. Pinkish buds Frau Karl Druschki. develop into magnificent snow-white blooms with deep, firm petals. A strong grower of large size and perfect shape. Long stems. Exceptionally attractive and a free bloomer. Very popular. Each \$1.00; 3 for $\$ 2.50$.

## PINK ROSES

Columbia HT. Bright pink, sweetly scented flowers of exquisite shape. The strong, stiff petals deepen in eolor as they expand. Free flowering; healthy foliage and a good grower. Each 75 c ; 3 for $\$ 2.00$.
Maman Cochet. T. A wonderful pink shaded with rosy crimson. Beautiful, Iarge, double flowers borne on long stems. Delightful, sweet fragrance. Hardy, vigorous grower. Eaeh 75c; 3 for $\$ 2.00$.
Miss Rowena Thom. HT. Enormous buds and immauve, shaded with old-gold at center, borne on long stems. Unusually fragrant. Profuse and continuous bloomer. Eaeh $\$ 1.00$; 3 for $\$ 2.50$.
Mme. Caroline Testout. HT. Satiny rose shaded the enormous petals. Large, globular flowers on fine strong plants. Free bloomer. (Sce illustration.) Each 75 c ; 3 for $\$ 2.00$.
Mrs. A. R. Barraclough. HT. A magnificent new Rose of great size, freedom of bloom, and perfect form. It is a vigorous grower with large, conieal buds opening into pure pink flowers shaded yellow at the base of the petals. Extra fragrant. Each $\$ 1.00 ; 3$ for $\$ 2.50$. Mrs. Charles Bell. HT. Shell-pink buds and blooms of fine globular perfumed. Notably strong and bushy slant. Seldom attacked by disease. (See illustration.) Each 75e; 3 for $\$ 2.00$.
Mrs. Henry Bowles. HT. Ovoid buds and globular flowers of clear, centers and fairly fragrant. Vigorous and free bloomer. Each 75 c ; 3 for $\$ 2.00$. Paul Neyron. HP. Dark lilac-rose blooms of immense size and fair Roses. Canes 1 form. Very double and notably fragrant. Largest of all Roses. Canes almost smooth with tough foliage. Each $75 \mathrm{c} ; 3$ for $\$ 2.00$.
President Taft. HT. A beautiful shade of deep shiny pink; blooms rend Each $\$ 1.00 ; 3$ for $\$ 2.50$.
Radiance. HT. Brilliant rose-pink buds, globular in shape and very Radrane. fragrant. Splendid, vigorous, branching grower, and a wonderfully constant bloomer. Eaeh 75c; 3 for $\$ 2.00$.

## 3 RADIANCE ROSES FOR \$1.65

No Roses excel the Radiance in hardiness, freedom and character of blooms, and vigorous growth.
Radiance (Pink), Red Radiance, Mrs. Charles Bell (Shell-Pink)
One each of these exquisitely scented, gorgeous, hardy garden Roses, for $\$ 1.65$

Kaiserin Auguste Viktoria. HT. Creamy buds which formed, snowy white blooms with a slight tint of lemon at the center. Fragrant and moderately hardy. Best white Rose. Extremely Iovely and desirable variety for southern gardens. Each 75c; 3 for $\$ 2.00$.
Mme. Jules Bouche. HT. Large pointed buds developing into superb white flowers shaded light blush at center. Fragrant and free flowering. Plant exceptionally strong. The ideal bedding Rose. Each $\$ 1.00$; 3 for \$2.50.
White Maman Cochet. T. The buds are Iong, pink tinted on the outer petals, and borne on long stems. Fully double, very large, perfectly formed, and free blooming. Disease-resistant and vigorous. Each 75c; 3 for $\$ 2.00$.


Mrs. Charles Bell. 75c

# There is a Reason for the World-love for the Rose 



Jonkheer J. L. Mock. 75c

## RED ROSES

Betty Uprichard. HT. Copper-red buds, opening to semi-double flowers, brilliant orange-carmine on outer surface of petals and showing light salmon reflexes. Spicy fragrance, strong grower and persistent bloomer. Very pretty. Last wcII when cut. Each $\$ 1.00$; 3 for $\$ 2.50$.
Charles K. Douglas. HT. One of the finest red Roses. Finc, longpointed buds, opening to large, looscly formed flowers of striking crimson-scarlet. Does not fade. Strong, branching grower with abundant, healthy foliage. Eacl $75 \mathrm{c} ; 3$ for $\$ 2.00$.
Francis Scott Key. HT. Extra-large, light crimson buds and blooms of produced in produced in great abundance. A most perfcct and glorious Rose. Plants hardy and erect. Wonderful for the South. Each 75c; 3 for $\$ 2.00$.
Helen Gould. HT. Free blooming, early flowering, and the hardicst Rose wcll formed, long, and existence. The color is a warm, rosy crimson. Buds are Jonkeer J M Mock Crimson buds of immense size, opening . L. L. Mowly into cnormous blooms of deep vinous pink against which the reflccting petals show an inner surface of silver-rose. Plant strong and healthy. A fine, massive Rose of marvelous substancc. (See illustration.) Each 75c; 3 for $\$ 2.00$.
Red Radiance. HT. Brilliant, dcep rose-red flowers with lighter tints on and borne on strong stems. Splendid grower and prolific bloomer. Very popular in the South. Each 75c; 3 for $\$ 2.00$.
Ulrich Brunner. HP. Large, fairly full flowers of bright carmine-red, of Each 75c; 3 for $\$ 2.00$.

## YELLOW and ORANGE ROSES

Golden Dawn. HT. Large, pointed buds of bright yellow, sometimes tinged with red. Flowers Iarge, well-shaped, very full, clear lemon-yellow which does not fade. A splendid, bushy grower with clean, glossy foliage. Remarkably well adapted to cutting and garden use. Each $\$ 1.00 ; 3$ for $\$ 2.50$. Lady Hillingdon. T. Elegant, slender buds, developing ady Hen. into beautiful, deep saffron-yellow blooms, paling toward the edges and becoming lighter in shade as they expand. Erect, with perfect foliage. Delightfully fragrant and exquisite. Almost thornless. Each 75 c ; 3 for $\$ 2.00$.
Luxembourg. HT. Remarkable rich orange-yellow flower tints. Profuse bloomer and very vigorous. Each $75 \mathrm{c} ; 3$ for $\$ 2.00$

Souv. de Claudius Pernet. HT. Fine buds of fadeless somewhat toward the edges; particucep lemon-yellow, paling opcn. Plants strong and erect. Each $75 \mathrm{c} ; 3$ for $\$ 2.00$.
Sunburst. HT. Beautiful yellow flowers strongly suffused Suble with orange at center. Fragrant and wellshaped. Plants spreading. Each $75 \mathrm{c} ; 3$ for $\$ 2.00$.

## 3 GORGEOUS CLIMBERS $\$ 1.75$

Collection consists of the three most popular Climbing Roses: AMERICAN BEAUTY LADY BANKSIA PAUL'S SCARLET

## CLIMBING ROSES

Chaplin's Pink Climber. A strong grower, perfectly hardy, produc6 to 12 flowers each. The color is a britliant pure pink. Each $7 \mathrm{Fc} ; 3$ for from Climbing American Beauty. Vivid rosy crimson flowers of exstrong growth, making shoots 10 to 15 quisite fragrancc. Fine form and beautiful. Each $75 \mathrm{c} ; 3$ for $\$ 2.00$.
Climbing Helen Gould. Climbing form of this famous bush Rose. A good grower and very free blooming. Each $75 \mathrm{c} ; 3$ for $\$ 2.00$.
Lady Banksia. A very popular Rose in the South, with well-formed, Neautiful, canary-yellow flowers placed in clusters. Very prolific bloomer. Not subject to mildew. Each 75c; 3 for $\$ 2.00$.
Marechal Niel. Massive, deep golden vellow flowers which hold their 75c; 3 for $\$ 2.00$.
Paul's Scarlet Climber. The most popular climbing Rose. Large, Borne in clusters of 3 to 20. (See illustration.) Each $75 \mathrm{c} ;$; 3 for $\$ 2.00$.

## REUTER'S ROSE-GARDEN COLLECTION

Add new color and valuable specimens to your Rose-garden FRAU KARL DRUSCHKI. HP. White.
MRS. A. R. BARRACLOUGH. HT. Pure pink.
MISS ROWENA THOM. HT. Rose and mauve.
BETTY UPRICHARD. HT. Orange-carmine.
FRANCIS SCOTT KEY. HT. Light crimson.
One each of these 5 Roses, $\$ 3.65$ postpaid (regular value $\$ 4.75$ )


Paul's Scarlet Climber. 75c

Shrubs are Important in Beautifying Home-Grounds


Flowering Almond

## HARDY FLOWERING SHRUBS

Shrubs will add value and beauty to your home. You express your pride and your love for your home when you beautify the grounds that surround it. Once established, they require little attention, increasing in value, size, and effectiveness from year to year.

## ABELIA GRANDIFLORA <br> The finest of all shrubs for mass planting, <br> FLOWERING ALMOND <br> A beautifuI, dwarf-growing shrub. In

 and a very popular hedge-plant. The habit and shiny foliage is distinctly ornamental. Produces a profusion of pure white, fragrant bell-shaped flowers.12 to 18 inches, each 50 c $; 3$ for $\$ 1.40$, postpaid. Not prepaid $; 2$ to 3 feet, each $\$ 1.00$; 3 for $\$ 2.75$ carly spring, before the leaves appear, the slender branches arc literally covered with pretty, small, double flowers.
Pink (See illustration.) White 18 to 24 inches, each 50 c ; 3 for $\$ 1.40$, postpaid. Not prepaid: 2 to 3 feet, each 75 c ; 3 for $\$ 2.00$ ruary and March.
White 3 for $\$ 2.75$.

## BUDDLEIA • Butterfly Bush

Lovely, quick-growing shrubs, very useful in border plantings or as individual specimen. A continuous blooncr with long.spikes of fragrant, brilliant, lilac flowers that attract large numbers of butterflies. (Sec illustration.) Postpaid: 18 to 24 inehes, each $75 \mathrm{c} ; 3$ for $\$ 2.00$.

## CRAPE MYRTLE

Bcautiful, deciduous shrub with smaII, bright, glossy green leaves. The flowers are delightfully fringed and come in large, conspicuous clusters. White Pink Lavender Watermelon-Red 2 to 3 feet, each $75 \mathrm{c} ; 3$ for $\$ 2.00$, postpaid
Not prepaid: 5 to 7 feet, each $\$ 1.50 ; 3$ for $\$ 4.00$


Hydrangea Otaksa. Strong Plants 50c Iightful color display. rich pink. decorative value.

## JAPANESE AZALEAS

These gorgeous AzaIcas are characterized by their thick heads, little leaves, and small flowers placed in dense clusters. Wellgrown plants picture a solid mass of glorious colors. Bloom Fcb-

Pink
Rose
Salmon Lavender Postpaid: Bushy plants, 6 to 8 inches, each $\$ 1.00$ 8 to 12 inches, $\$ 1.25$

## BOTTLE BRUSH

A beautiful shrub of rather slow growth. The leaves are narrow, pointed, dark green, and the flowers are bright red, in cylindrical brush-like spikes. Hardy and very showy. Postpaid: 12 to 18 inchcs, each $75 \mathrm{c} ; 3$ for $\$ 2.00$. 18 to 24 inches, each $\$ 1.00$;

## HIBISCUS

Showy shrub with glossy leaves and large, brightcolored flowers 4 to 5 inches across. Make a dc-

Double: Peach Blow, light pink; Pink, Iarge,
Single: Crimson-Scarlet; Shell-Pink; Salmon. 12 to 18 inches, each $50 \mathrm{c} ; 3$ for $\$ 1.40$, postpaid Not prepaid: 2 to 3 feet, each $75 \mathrm{c} ; 3$ for $\$ 2.00$

## JASMINE

Beautiful bushy or semi-trailing plants of great
Cape Jasmine. Popular and very showy bushy shrub with decorative, bright, glossy green foliage and large, double, white, camel-lia-like flowers. Delightfully fragrant. Not prepaid: 12 to 18


Buddleia (Butterfly Bush). Each 75c inches, balled and burlapped, each $\$ 1.00$. 18 to 24 inches, each $\$ 2.00$.
Primulinum. Fine drooping shrub with bcautifuI golden flowers in long sprays. Postpaid: 18 to 24 inches, each 50c. 2 to 3 feet, each 75 c.
Montiflora. Semi-climber with shiny leaves and large pure white flowers, $11 / 2$ inches across, placed in clusters. Postpaid: 18 to 24 inches, each 50 c. 2 to 3 feet, each 75 c .

## HYDRANGEA

The massive blooms of these valuable shrubs and their long flowering season assures them of a place in every southern garden. The white varieties bloom true to color; the others may turn either pink or blue, depending on the acid contents of the soil.
Avalanche. Fine large white variety. Very beautiful. E. G. Hill. Immense trusses of pink or baby-blue.

General de Vibraye. Vigorous grower with immense trusses of large blue or pink flowers.
Otaksa. A splendid Hydrangea with bright green foliage and large trusses of blue or pink flowers. Strong grower (See illustration.)

All postpaid: Strong plants 50c; extra-strong plants 75c.

## Popular Varieties of Shrubs for Southern Gardens



Mock Orange. 2 to 3 feet, 50 c

## MOCK ORANGE

Beautiful, everblooming shrub producing magnificent, clear waxy white flowers with exquisite orange-blossom fragrance. Fine for shrubbery borders. (See illustration.) Postpaid: 2 to 3 feet, each 50c; 3 for $\$ 1.40$. 3 to 4 feet, each 75 c ; 3 for $\$ 2.00$.

## OLEANDER

Effective and striking cvergreen shrubs with beautiful flowers and attractive foliage. Fine screen and border plants. We can furnish the following colors: Double- and Single-flowering: White, Pink, Yellow, Red, and Salmon. Postpaid: 2 to 3 fect , each $50 \mathrm{c} ; 3$ for $\$ 1.40$.

## FLOWERING PEACH

A dwarf type reaching a height of only 3 feet. It makes a gorgeous sight when in bloom. Every twig and branch is ornamented with beautifully formed, double, deep pink flowers like rambler roses. I lighly decoritive. Postpaid: 12 to 18 inches, each $50 \mathrm{c} ; 3$ for $\$ 1.40$. 18 to 24 inches, each $\$ 1.00$; 3 for $\$ 2.50$.

## SPIREA

Delightful, showy shrubs bearing a profusion of small white flowers. Double Bridal-Wreath. A graceful grower with many small, double, white flowers. An early bloomer and extremely popular.
Van Houttei. Produce a dense mass of single, pure white blooms. Compact branching grower from $21 / 2$ to 4 feet high.

Both postpaid: 12 to 18 inches, each $50 \mathrm{c} ; 3$ for $\$ 1.40$.
18 to 24 inches, each 75 c ; 3 for $\$ 2.00$.

## WEIGELA

Beautiful flowering shrubs with large, trumpet-shaped blooms. Desirable for borders, grouping or as a lawn specimen.
Rosea. Vigorous grower with rose-pink flowers. Free bloomer. Eva Rathke. Lovely, rich ruby-red flowers with creamy white throats.

Both postpaid: Strong plants, each 50c; 3 for $\$ 1.40$

## ORNAMENTAL VINES

## ALLAMANDA

A strong-growing vine with glossy foliage and large, trumpet-shaped, golden yellow flowers. Should be planted in a well-protected place and covered in winter. Postpaid: Strong plants, each $75 \mathrm{c} ; 3$ for $\$ 2.00$.

## ANTIGONON • Coral Vine

Mountain Rose. A handsome vine with heart-shaped leaves, producing large racemes of pea-shaped, rose-pink flowers. Adapted for sunny location. Postpaid: Strong plants, each 50c; 3 for \$1.40. Extrastrong plants, each 75 c ; 3 for $\$ 2.00$.

## BIGNONIA

Strong-growing, evergreen, free-blooming vine with beautiful trumpet-shaped flowers. Fine for covering porches. We can furnish Yellow and Purple. Both postpaid: Strong plants, each 50c; 3 for S1.40. Extra-strong plants, cach $75 \mathrm{c} ; 3$ for $\$ 2.00$.

## BOUGAINVILLEA

A magnificent, showy vine bearing large masses of odd-looking flowers in various shades of pink and red. Should be grown in a protected place and needs winter covering. Spectabilis lateritia, a true red. Crimson Lake, rich glowing crimson. (See illustration.) Both postpaid: Strong plants, each 75 c ; 3 for $\$ 2.00$. Extra-strong plants, each $\$ 1.00$; 3 for $\$ 2.50$.

## CLEMATIS PANICULATA

Hardy, swect-scented, climbing vine with a dense profusion of spicy, fragrant, creamy white flowers. Strong, rapid growth. Small, dense green foliage. Postpaid: Strong plants, each $50 \mathrm{c} ; 3$ for $\$ 1.40$.

## WISTERIA

Gorgeous, strong-growing, decorative vine. Its long, twining branches bear large, pointed clusters of delicately scented flowers. Charming and graceful. Purple and White. Both postpaid: Strong plants, each $75 \mathrm{c} ; 3$ for $\$ 2.00$. Extra-strong plants, each $\$ 1.00 ; 3$ for $\$ 2.50$.


Bougainvillea, Crimson Lake. Each 75c

## Order Your Evergreens and Shrubs Early for Best Results



## ORNAMENTAL EVERGREENS

Evergreens are shipped balled and burlapped, and prices are Not Prepaid.
Arborvitæ Aurea Nana. Dwarf, compact, rounded grower with golden foliage. 1 to $11 / 2$ feet, $\$ 1.00 ; 11 / 2$ to 2 fect, $\$ 2.00$.
A., Bonita. Dwarf grower with decorative rich green foliage., 1 to $11 / 2$ feet, $\$ 1.00 ; 11 / 2$ to 2 feet, $\$ 2.00$.
A. Pyramidalis Compacta. TaII, compact, pyramidal variety. Bright green foliage. 15 to 18 inches, $\$ 1.00 ; 11 / 2$ to 2 feet, $\$ 1.50$.
A., Rosedale. Compact, rounded, symmetrical plant with dense head. Foliage dark bluish green. 1 to $11 / 2$ feet, $\$ 1.50 ; 11 / 2$ to 2 feet, $\$ 2.50$.
Cedrus Deodara. Open, graceful grower of pyramidal shape. Foliage beautiful shade of bluish green. Requires well-drained soil. $11 / 2$ to 2 feet, $\$ 2.50$; 2 to 3 feet, \$3.00.
Italian Cypress. Tall, slender, tapering plant of fine deep green color. 2 to 3 feet, $\$ 1.50 ; 3$ to 4 feet, $\$ 2.50$.
Japanese Podocarpus. Attractive and showy evergreen with horizontal spreading branchcs and rather broad, dark, bluish green foliage. Fine solitaire plant. $11 / 2$ to 2 feet, $\$ 1.50 ; 2$ to 3 feet, $\$ 2.50$.
Ligustrum, Wax-leaved. Broad, dark, glossy green foliage. Bears dense panicles of white flowers. $11 / 2$ to 2 feet, $\$ 1.50 ; 21 / 2$ to 3 feet, $\$ 2.50$.
Juniperus virginiana (Red Cedar). Rapid grower with dark green heads. Branches spreading or upright. $11 / 2$ to 2 feet, $\$ 1.50 ; 2$ to 3 feet, $\$ 2.00$.
J. Pfitzeriana. Rather low-growing plants with horizontal branches and sage-green foliage. Graceful and decorative. (See illustration.) 15 to 18 inches, 2 -foot spread, $\$ 2.50$. Pittosporum, Green. Hardy, woody shrubs with thick, leathery, dark glossy green foliage and smaII creamy white flowers. 1 to $1 \frac{1}{2}$ feet, 75 c; $1 \frac{1}{2}$ to 2 feet, $\$ 1.50$.
P., Variegated. Not as strong a grower as the green-leaved. Foliage light green, variegated with creamy white. 1 to $11 / 2$ feet, $75 \mathrm{c} ; 11 / 2$ to 2 feet, $\$ 1.50$.

## HEDGE PLANTS

Privet, Amur River. Popular hedge for southern planting. It is a vigorous grower with smaII, dark green foliage. May be trimmed into any desired shape. Postpaid: 15 to 18 inches, well-branched stock, 12 for $\$ 1.75$. Not prepaid: 100 for $\$ 12.00$.
Boxwood (Buxus japonica). Fine, dwarf-growing evergreen, with small, glossy, dark green leaves. Excellent for low hedges. Postpaid: Bushy plants, 8 to 10 inches, 2 for $50 \mathrm{c} ; 12$ to 15 inches, cach 50 c .

## PALMS

Areca lutescens. Elegant indoor Palm with graceful, arching leaves and yellow stems. Postpaid: Strong plants, $\$ 1.50$.
Latania borbonica. Decorative, fan-shaped Palm useful as house-plants as well as for garden. Not prepaid: Strong plants, $\$ 1.00$.
Phoenix canariense. TaII, stately grower for outdoor planting, with long, gracefully


Pampas Grass. White curved leaves. Extremely hardy. Not prepaid: Strong plants, \$1.00. Phoenix Robelini. Charming little house Palm with very finely cut and gracefully curved leaves. Postpaid: Strong plants, $\$ 1.50$.
Washingtonia robusta. Tall grower with dark green, fan-shaped leaves. A hardy and effective outdoor PaIm. Not prepaid: Strong plants, \$1.00.


Yucca filamentosa. Each $\$ 1.50$

## MISCELLANEOUS PLANTS

Agave (Century Plant). Large, grotesque plant with long, pointed, thick, fleshy leaves. Very effective. Postpaid: Green, 50 c . Variegated, green striped yellow, 75 c .
Bamboo, Argentea striata. Green canes striped yellow near the base. Leaves green, striped white. Not prepaid: Small clumps, $\$ 1.00$ each. Strong clumps, $\$ 1.50$ each.
B. disticha. A rather dwarf variety, forming dense clumps with extremely small, fern-like, green foliage. Very ornamental. Not prepaid: Small clumps, $\$ 1.00$ each. Strong clumps, $\$ 1.50$ each.
Crotons. Highly decorative plants for summer bedding, presenting a glorious medley of rich and variegated colors. Foliage irregular in shape. Assortment of best highly colored varieties, postpaid: 12 to 15 inches, $75 \mathrm{c} ; 6$ for $\$ 3.00$.
Pampas Grass. Ornamental, bushy grass, with huge, loose, attractive plumes carried above the foliage on long, stiff stems. (See illustration.) White and Pink. Not prepaid: Strong clumps, 75 c .
Sansevieria (Snake Plants). Valued for its oddly shaped and variously colored foliage. The leaves are long, narrow, thick, fleshy, solid green, or green edged, with a band of creamy yellow. Fine pot and combination plants. Postpaid: Green, 15 to 18 inches, $50 \mathrm{c} ; 18$ to 24 inches, $\$ 1.00$. Variegated, 15 to 18 inches, 75 c ; 18 to 24 inches, $\$ 2.00$.
Yucca aloifolia (Spanish Dagger). Tall grower, with yellowish white flowers borne in gorgeous spikes. Leaves Iong, narrow, and spikes tipped. Not prepaid: 12 to 18 inches, $\$ 1.00$.
Y. filamentosa (Adam's Needle). Low grower with short leaves. The erect flower-spikes are 4 to 6 feet high, and carry beautiful greenish white bell-shaped flowers. (See illustration.) Not prepaid: 12 to 18 inches, $\$ 1.50$.

# Growing Cactus is a New and Interesting Pastime 



Smithi Fern

## FERNS

Boston. The most popular of all Ferns. It is a strong grower, hardy, and the long, decorative fronds droop gracefully. Makes excellent specimen plants.

Fishtail. Very odd and decorative variety. The ends of the fronds are curiously divided and crested, reminding one of a fish's tail.

Norwood. A dense, compact grower with attractive, bright green fronds finely subdivided. Distinct and very beautiful Fern.

Ostrich Plume. One of the showiest of all Ferns. The long, wide, finely subdivided fronds produce a graceful and charming effect.

Roosevelt. Resembles the Boston Fern, but the fronds are broader, heavier, and more prolifically produced. The divided miniature fronds gracefully overlap each other.

Smithi. A compact, easy, and rapid grower with fine and filmy fronds. Well-grown plants are dainty and rare beauties. (See illustration.)

All postpaid: Pot-grown plants, 3 -in. 25c ; 4-in. 50c; 6-in. $\$ 1.00$

## MAIDENHAIR FERNS

Adiantum cuneatum. A weII-known, fine-leaved, dark green variety. It is hardy, and may be planted outside in moist, shady, and sheltered locations. AIso a fine pot-plant, and the cut fronds are beautiful for flower arrangements. Postpaid: Pot-grown plants, 3 -inch 25 c ; 6 -inch $\$ 1.00$.

Adiantum Farleyense Gloriosa. The most beautiful of all Maidenhairs. Easily grown and produces many gracefuI, drooping fronds. The color is an attractive fresh green with different casts. . Postpaid: Pot-grown plants, 4 -inch \$1.00; 6-inch \$2.00.

## CACTUS

Cactus-gardens are becoming quite a fad. A well-arranged bed of Cactus will attract the attention of visitors for its desert-like and novel appearance. Our collection comprises some of the most interesting specimens.

Cristate Opuntia. Very odd and decorative variety. The broad, thick, fleshy leaves form a funneI with edges attractively waved. Postpaid: Strong plants 75 c .

Dasyacanthus. Plants ovaI, withenormous, single, round yellow blossoms. The spines vary in color from white to brown. Postpaid: Strong plants 75 c .

Mammillaria. An unusually fine Cactus of easy growth. The round, trunk-like plants carry long, hooked spines. Postpaid: Strong plants 50c.

Meiacantha. A flat-growing variety with large tubercles and long, hooked spines. Postpaid: Strong plants 50c.

Macrocentra. Particularly desirable variety for rock-gardens. The plants are formed of ball-like joints, all carrying long, strong spines. Postpaid: Strong plants 50c.

Tuberculosa. The plants form clusters of oval joints with short, strong spikes. Yellow flowers. Postpaid: Strong plants 50c.

Viridiforus. Large, ovaI specimen with short, dark red spines and handsome green blossoms. Postpaid: Strong plants 50 c .

Wislizeni. The Fish-hook Cactus. Decorative plants with Iong, hooked spines. The blooms are followed by large yellow seed-pods. Postpaid: Strong plants 75 c .


A Bed of Cactus


A Rock-Garden Adds Enchantment

## ROCK-GARDEN PLANTS

Holly Fern. Foliage rich, glossy, dark green. The leaflets are deeply cut and wavy, giving the plant a graceful and light appearance. Postpaid: Good plants, 3 for 60 c .

Liriope. Low-growing, broad-leaved grass with spikes of Iavender flowers resembling grape hyacinths. Postpaid: Strong plants 50c.

Mountain Pink (Pblox subulata). Excellent ground-cover. Low, creeping grower with pretty mosslike evergreen foliage and Iight Iilac blooms. Postpaid: 6 plants for $\$ 1.00$; 12 for $\$ 1.80$.

Ophiopogon (Japanese Grass). OrnamentaI, dark buish green grass. Fine ground-cover. Postpaid: Divisions, 12 for 30c; 100 for $\$ 2.00$.

Russellia (Weeping Fire-cracker). Striking plants of gracefuI, drooping habit and Iong, narrow, funnel-shaped flowers of brilliant coral-red color. Postpaid: Strong plants 50c.

Selaginella (Moss Fern). Dwarf grower with dense, tiny leaves forming a mosslike carpet. Postpaid: 2 for 50 c .

St. John's Wort (Hypericum). The Iong, slender, well-branching stems carry a profusion of Iarge golden yellow flowers, 2 to $21 / 2$ inches across. Continuous bloomer. Postpaid: Strong plants 75 c .

Vinca variegata. The trailing plants form a fine ground-cover. Beautiful green and light yellow variegated Ieaves. Postpaid: Strong plants 50c.

Weeping Lantana. Rapid grower of gracefuI, drooping habit with dark green foliage and small rosy lilac flowers placed in clusters. Continuous and prolific bloomer. Postpaid: 2 for 50 c .

## Attractive Flowers for Color and Beauty in Your Garden



Pompon Chrysanthemums, Captain Cook

## GERANIUMS

Beaute Poitevine. Immense, well-formcd trusses of bcautiful shrimppink flowers. Fine bedding variety:

Fiat. A recent introduction with immense, well-formed trusses of rich dark salmon-pink color. One of the most brilliant of all Geraniums.

Helen Michell. Universal favorite with enormous trusses of brilliant scarlet flowers. Does not fade in the sun.

Jean Viaud. Fine large trusses. The individual flowers are of beautiful clear rose-pink color, with distinct white blotch at center.

La Favorite. The finest double white. The flowers are borne in large trusses of the purest snow-white color.

Mme. Buchner. An improved variety with excellent pure white flowers of glistening color. Vigorous grower and exceptionally fine bedder.

Mme. Landry. A dazzling salmon-pink with light scarlet shading. Enormous trusses on Iong stems. Stand heat welI.

Radio Red. The finest red Geranium-an intense scarlet, so brilliant that it instantly commands attention.
S. A. Nutt. Glorious, dark rich crimson flower-heads of fine form. It is a prolific bloomer and retains its color in the brightest sun.

All postpaid: Fine strong plants, 2 for $60 \mathrm{c} ; 6$ for $\$ 1.50 ; 12$ for $\$ 2.65$

## SWEET-SCENTED GERANIUMS

Apple-scented. Delicious odor, like the fragrance of apple-blossoms.
Rose-scented. The foliage has a delightful, sweet rose scent.
All postpaid: 2 for $50 \mathrm{c} ; 6$ for $\$ 1.35$

## CHRYSANTHEMUMS

Dr. Enguehard. Large, double, ball-shaped flowers of a lively rose-pink. Bright green foliage.

Harvard. A glorious dark crimson-scarlet. The gigantic flowers are very double and reflexed. Popular variety for cutting.

King of Italy. Wonderful, showy Chrysanthemum with gigantic, purc yellow flowers.

Mrs. Henry Robinson. The best pure white for southern planting. Flowers are ball-shaped, of good size, and keep well.

Rose Perfection. An early bloomer of clear pink color. The large, perfectly formed flowers have gracefully incurved petals.

Sun Gold. Strong, upright grower with large flowers of bright yellow.

## POMPON CHRYSANTHEMUMS

Captain Cook. Brilliant rose-pink. Free from any trace of lavender.
Christmas Gold. Produce great clusters of bright golden yellow flowers. Splendid grower.

Firebird. Exquisite reddish purple. Very showy and dependable. Strong, upright grower.

Golden Feather. Fine, substantial flowers of brilliant old-gold color. Good grower.

## SINGLE-FLOWERED DAISY CHRYSANTHEMUMS

Pink Buckingham. Very beautiful, clear pink of giant size. Good grower with blooms carried on Iong, strong stems.

Chestnut. Attractive brownish flowers on good stems.
Silver Thimble. A magnificent, large, pure white, with contrasting yellow disc. Individual blooms $21 / 2$ to 3 inches across, and of fine Iasting quality. All postpaid: Fine young plants, 2 for $25 \mathrm{c} ; 6$ for $75 \mathrm{c} ; 12$ for $\$ 1.50$; 100 for $\$ 8.00$

## MISCELLANEOUS BEDDING PLANTS

For earlier blooms, quicker effectiveness, and positive results, our Bedding Plants will appeal to garden-lovers who have neglected to sow seed and plan ahead of time for garden glories.

Alternanthera, Red and Green.
Alyssum, Little Gem. Pure white.
Calendula, Ball's Orange and Gold.
Marigold, African, Lemon, Orange.
Pansy, Giant Trimardeau Mixed.
Petunias: Rose of Heaven; Rosy Morn; Silvery Blue; Violacea.
Phlox, Annual, Mixed Colors.
Phlox, Separate Colors: White; Rose; Scarlet; Yellow; Blue.
Verbena, Mammoth: White; Pink; Red; Blue.
Zinnia, Dahlia-flowered: Polar Bear; Exquisite; Crimson Monarch; Oriole; Dream and Mixed.
All postpaid: Strong pot-grown plants, 12 for $\$ 1.00$. Not prepaid: 100 for $\$ 6.00$
Violet, California Giants. Postpaid: Good clumps, 12 for $50 \mathrm{c} ; 100$ for $\$ 2.50$.

Amaranthus, Molten Fire. Scarlet.
Antirrhinum, Large-flowering: Jennie Schneider. Crimson King. Queen Victoria. Golden King. Coleus, Bright-colored Specimens. Forget-me-nots, Blue. Fine for shade. Pansy, Swiss Giant, Mixed.
Petunia, Theodosia. Delightful pink.
Petunia, Giant Double, Mixed.
Physostegia virginica. Lilac. Showy perennial.
Salvia, Harbinger and Azure-Blue.
Shasta Daisy, Alaska. Pure white.
Stocks, Bismarck: White; Rose; Blue; Yellow.
Verbena, Beauty of Oxford. Brilliant rose.
All postpaid: Strong pot-grown plants,
12 for $\$ 1.50$. Not prepaid: 100 for $\$ 9.00$

## HARDY PERENNIAL PHLOX

Showy plants about 2 feet high with very large clusters of round, single flowers.

George Stipp. Bright salmon-rose with lighter shading in center and dark crimson eye.

Mrs. Jenkins. Best early pure white.
Painted Lady. Silver-pink with salmon shading and cherry-red eyc. A very pleasing color.

Professor Virchow. Bright carminc,
overlaid brilliant orange-scarlet.
Professor Went. Large flower-heads of rich satiny amaranth.
Riverton Jewel. Lovely mauve-rose with carmine-red eye.

All postpaid: Strong plants, 3 for $\$ 1.00$; 6 for $\$ 1.75 ; 12$ for $\$ 3.00$

## Enjoy the Magical Beauty of Your Own Lily-Pond

## WATER-LILIES

Interest in water-gardens is growing rapidly. Much pleasure is derived from a pool, and every home is more beautiful, even with the simplest kind. Leaflet giving complete directions for the cultivation of Water-lilies and other aquatic plants, free upon request.

## DAY BLOOMERS

Attraction. A rare free-flowering variety. Blooms 6 to 8 irches across, of rich deep crimson suffused with amaranth-red, center bright orange, sepals white. Each $\$ 5.00$, postpaid.
Chromatella. Charming canary-yellow blooms with bright yellow stamens. Strikingly set of against the green foliage marbled brown. Flowers measure from 4 to 6 inches across. Each $\$ 2.00$, postpaid.
Daubeniana. Small, fragrant, light blue flowers. A very prolific bloomer and a general favorite. Each $\$ 1.50$, postpaid.
Mrs. Edwards-Whitaker. Gorgeous Water-lily with flowers up to 12 inches across. The coior is an exquisite lavender-blue. Dclightfully fragrant. Strong grower and free bloomer. Each $\$ 3.00$, postpaid. (See illustration.)
Mexicana. A small-leaved variety with bright yellow flowers very sweetly scented. Prolific bloomer. Each 75c, postpaid.
Odorata gigantea. Strong, vigorous grower with large, fragrant, white fowers, often measuring 6 inches across. Each 75 c, postpaid. Zanzibariensis rosea. The large flowers come in various shades of rose and do not fade; fragrant. Produced freely. Each $\$ 1.00$, postpaid.

## NIGHT BLOOMERS

Dentata superba. Pure white, 8 to 12 inches across, with yellow stamens and green sepals. The heavy, broad petals open widely which give the flowers a flat appearance. Each \$1.25, postpaid.
Devoniensis. Large, bright rosy red flowers. Blooms very prolifically, each plant often carrying several flowers at one time, raised well above the foliage on strong stems. Each $\$ 1.25$, postpaid.
Rubra rosea. Rosy carmine, star-shaped flowers. One of the best and largest reds. Each $\$ 1.25$, postpaid.


Niagara Grapes. Strong vines, each 50c

## MISCELLANEOUS AQUATICS

Eel Grass. Long, ribbon-like leaves coming to the surface through 1 to 2 feet of water. Large bunches 50 c , postpaid.
Giant Arrowhead. Large, arrow-shaped leaves standing 2 feet above the water. The white flowers are carried on Iong center spikes. Large bunches 50c, postpaid. Umbrella Plant. Popular water plant, throwing tall stems 2 feet or more above the water, each carrying an umbrella-like tuft. Strong plants 75 c , postpaid.
Parrot-Feather. Interesting little aquatic plant with attractive green feathery foliage. Should be planted near edge of pond. Large bunches 50 c , postpaid. Water Cannas. A stately, hardy aquatic with canna-like leaves and taIl, graceful spikes of plum-colored flowers. Attains a height of from 4 to 6 feet, and should be grown in shallow water or wet ground. Eaeh 75c, postpaid.
Washington Grass. Popular submerged grass with fancy leaves. Large bunches 50c, postpaid.
Water-Hyacinths. Popular water-plants with delicate lilac flowers in trusses like hyacinths. Extra-strong plants, 3 for 50 c , postpaid.
Water-Lettuce. Floating mass of thick, velvety, blue-green grass, shell-shaped and fluted. Leaves form roscttes resembling a head of lettuce. Thrive best in shady ponds. Strong plants, 3 for 50 c , postpaid.
Water-Poppy. Floating plant with bright yellow flowers resembling single poppies. Grows in shallow water 6 to 8 inches deep. Strong sprays 50c, postpaid.

## GRAPES

Imagine the pleasure you will enjoy from picking large, luscious Grapes from vines in your own garden. We offer the finest Grapes for all purposes.
Concord. Large berries and bunches, blue-black, with thin skin; flesh sweet. Delaware. Medium-sized berries of light red color; sugary and delicious. Moore's Early. Berries large, round, black with heavy biue bloom. Niagara. Greenish yellow; flesh firm, juicy, and sweet. (See illustration.) Diamond. Large greenish white berries; juicy and of good quality. Early. All: Strong, 2 -year vines, each 50 c ; 5 for $\$ 1.50$, postpaid

## Reuter's Recleaned Grasses for Lawns and Pastures



A Lawn is an Ideal Combination of Use and Beauty

## REUTER'S GULF STATE LAWN GRASS MIXTURE

838 A perfected formula of the finest and purest, heavy, recleaned, live seeds, free of chaff and weed seeds, prepared by Reuter after years of experimental work with grasses adapted to southern soils and climatic conditions. With proper care and attention, it will quickly produce a beautiful, velvety green, all-vear-round lawn capable of standing summer heat and drought. Five pounds will sow 1000 square feet ( $50 \times 20$ feet). Plant liberally if you wish a thick, luxuriant lawn. Lb. $40 \mathrm{c} ; 5 \mathrm{lbs} . \$ 1.75$, postpaid. Not prepaid: $10 \mathrm{lbs} . \$ 3.00 ; 25 \mathrm{lbs} . \$ 6.00 ; 50 \mathrm{lbs} . \$ 11.00 ; 100 \mathrm{lbs} . \$ 20.00$.

829 Bermuda Grass. The most dependable and permaand arent grass for lawns, goff-courses, recovers quickly after cutting. Sow broadcast and cover verv lightly when ground is thoroughly warm, and only on wellprepared land. Seed germinates slowly. Sow 15 to 20 pounds to the acre for pastures; 30 to 40 pounds to the acre for lawns. Pkt. 10c ; lb. $50 \mathrm{c} ; 2$ lbs. $90 \mathrm{c} ; 5 \mathrm{lbs} . \$ 2.00$, postpaid. Not prepaid: 10 lbs. $\$ 2.75 ; 25$ lbs. $\$ 6.00 ; 100 \mathrm{lbs} . \$ 22.00$.

840 Italian Rye Grass. Amcrican-grown. An annual, tall, broad, flat-leaved grass very valuable for winter lawns and pastures, either alone or in mixtures. Produces within 3 to 4 weeks a beautiful green winter lawn. Scratch it in Bermuda sod each fall for a luxuriant yearround lawn. Sow 5 pounds per 750 square feet, or 300 pounds to the acre for lawns; 40 to 50 pounds per acre for pastures. This will assure a good, heavy, thick stand. Sow from October until April. Lb. $25 \mathrm{c} ; 2$ lbs. $45 \mathrm{c} ; 5 \mathrm{lbs} . \$ 1.00$, postpaid. Not prepaid: $10 \mathrm{lbs} . \$ 1.00 ; 25 \mathrm{lbs} . \$ 2.00 ; 100 \mathrm{lbs} . \$ 6.00$.

[^3]${ }^{830}$ Carpet Grass. Unequaled for lawns and permanent pastures. Useful on golf fairways, aviation and athletic fields, lawn-tennis courts and public parks. It is remarkable for its ability to grow on poor, sandy soils. Thrives best and makes a thicker, more leafy sod when closely cut. Gives a splendid all-year-round pasture when mixed with Lespedeza and Burr Clover. It many be grown wherever the temperature does not fall below 10 degrees. Easily eradicated by plowing. Sow from March until July at the rate of 15 to 20 pounds of seed per acre broadcast for pasture, and 30 to 40 pounds for lawns and golf-courses. Pkt. 10c; lb. $40 \mathrm{c} ; 2 \mathrm{lbs}$. $70 \mathrm{c} ; 5 \mathrm{lbs} . \$ 1.50$, postpaid. Not prepaid: $10 \mathrm{lbs} . \$ 2.25 ; 25 \mathrm{lbs}$. $\$ 5.00 ; 100 \mathrm{lbs} . \$ 18.00$.
833 Red-Top or Herd's Grass. Especially good for fall, winter, and spring lawns and pastures. It has a small, fine blade. Seed germinates quickly and thrives on any soil and where properly watered will be ready to cut in 3 to 4 weeks. Sow from October until April, but do not cover seed deeply. For pastures sow 15 to 20 pounds to the acre; for lawns 30 to 40 pounds. Lb. $40 \mathrm{c} ; 2$ lbs. 70c; 5 lbs. $\$ 1.25$, postpaid. Not prepaid: 10 lbs. $\$ 1.75 ; 25$ lbs. $\$ 3.75$; $100 \mathrm{lbs} . \$ 14.00$.
839 Poa Trivialis. Valuable because of its ability to grow rich, moist soils. Lb. $55 \mathrm{c} ; 2$ lbs. $\$ 1.00 ; 5$ lbs. $\$ 2.0$, postpaid. Not prepaid: $10 \mathrm{lbs} . \$ 3.00 ; 25 \mathrm{lbs} . \$ 7.00 ; 100 \mathrm{lbs} . \$ 25.00$.

## Sudan Grass is a Popular and Highly Valued Hay Crop

## SUDAN GRASS

825 A quick-growing pasture and hay grass. Stock eat the entire plant. Stools freely after the first cutting. Not uncommon to find 100 stems growing from a single root. Sow after the ground becomes warm, either broadcast or in rows 2 feet apart, and cultivate like corn. Cut when in bloom, as feeding value is then highest. May be grown with cowpeas and soy beans. Ready to grazc in 30 days. Sow 5 to 6 pounds to the acre in 2 -foot rows; 20 to 25 pounds broadcast. (See illustration.) Lb. 30c; $2 \mathrm{lbs} .50 \mathrm{c} ; 5 \mathrm{lbs} . \$ 1.00$, postpaid. Not prepaid: 10 lbs . 1.00 ; 25 Ibs. \$1.50; 100 lbs. $\$ 5.00$.

## JOHNSON GRASS

827 A valuable hay and forage plant. No other grass makes such enormous yields of hay-three cuttings a season. Cut when the seed-heads begin to form. Relished by all stock. Sow 40 pounds per acre and make a permanent pasture and hay-crop. Lb. 35 c ; 2 lbs . 60 c ; $5 \mathrm{lbs} . \$ 1.25$, postpaid. Not prepaid: $10 \mathrm{lbs} . \$ 1.50 ; 25 \mathrm{lbs} . \$ 2.50 ; 100 \mathrm{lbs} . \$ 9.00$.

## DALLAS GRASS

## 834 Paspalum Dilatatum.

Furnishes hay and pasture all year round in the far South. In the cotton-belt it supplies two fine-quality hay-cuttings. Stands light frost and does well on soil with plenty of moisture. Sow from the first of March until the middle of April at the rate of 6 to 8 pounds to the acre. Lb. $75 \mathrm{c} ; 2 \mathrm{lbs} . \$ 1.25 ; 5 \mathrm{lbs} . \$ 2.25$, postpaid. Not prepaid: 10 lbs . $\$ 4.50$; 25 lbs . $\$ 11.00 ; 100 \mathrm{lbs}$. $\$ 40.00$.

## LESPEDEZA

733 Grows on poor or rich Iand; valuable legume for enriching soil. Once started, it soon spreads and takes possession. Sown on Bermuda sod it will improve the grazing. Sow 25 pounds to the acre from February to May. Sow broadcast on growing grain, if preferred. Yields 4 tons or more to the acre. Lb. $35 \mathrm{c} ; 2 \mathrm{lbs} .60 \mathrm{c} ; 5 \mathrm{lbs} . \$ 1.25$, postpaid. Not prepaid: 10 lbs. $\$ 1.75 ; 25$ Ibs. $\$ 3.50 ; 100$ lbs. $\$ 12.00$.

732 Korean Lespedeza. Earlier and larger than common roots penetrate 8 inches, making it highly drought-resistant. Sow 25 pounds to the acre broadcast. Lb. $50 \mathrm{c} ; 2 \mathrm{lbs}$. $90 \mathrm{c} ; 5 \mathrm{lbs} . \$ 2.00$, postpaid. Not prepaid: 10 lbs . $\$ 2.50 ; 25 \mathrm{Ibs} . \$ 5.00$; 100 lbs . $\$ 18.00$.



Alfalfa

## ALFALFA

702 Hairy Peruvian. Especially adapted for the South. Leaves and stems are quite hairy, giving the plants a slightly grayish cast. The crowns are more erect, have fewer stems, and are coarser than ordinary Alfalfa. Makes growth in cool weather when other Alfalfas have ccased. Very hardy-stands temperature of 10 degrees Fahrenheit or less before it winter-kills. Should be cut for hay when not more than half in bloom. Recovers rapidly after cutting. Known to produce 3 tons more per acre than ordinary Alfalfa. Sow at the rate of 20 to 25 pounds to the acre during the faIl and carly spring. Lb. $40 \mathrm{c} ; 2 \mathrm{lbs} .70 \mathrm{c} ; 5$ lbs. $\$ 1.50$, postpaid. Not prepaid: $10 \mathrm{lbs} . \$ 2.00 ; 25 \mathrm{lbs} . \$ 4.00 ; 100 \mathrm{lbs}$. $\$ 14.00$.

734 White Dutch Clover. For Iawns and pasturcs. Makes small, close, compact growth. Sow either in spring or faII. When sown alone, use 10 pounds to acre. It is better grown in mixture with other grasses. $\overline{\dot{L}} \mathrm{~b}$. $75 \mathrm{c} ; 2 \mathrm{lbs} . \$ 1.25$; 5 lbs. $\$ 2.50$, postpaid. Not prepaid: $10 \mathrm{lbs} . \$ 4.00 ; 25 \mathrm{lbs} . \$ 9.00 ; 100 \mathrm{lbs} . \$ 35.00$.
737 Red Clover. Good for pasture, hay, or soil-improvement. Makes two or more , cuttings each season. Sow 12 to 15 pounds to the acre during the fall or early spring. Lb. $50 \mathrm{c} ; 2 \mathrm{lbs} .90 \mathrm{c} ; 5 \mathrm{lbs} . \$ 2.00$, postpaid. Not prepaid: $10 \mathrm{lbs} . \$ 3.00$; 25 lbs. $\$ 6.50 ; 100 \mathrm{lbs}$. $\$ 24.00$.
736 Alsike Clover. Best Clover for wet lands. Does weII in the CentraI South. Sow 10 to 12 pounds to the acre during the fall or early spring. Lb. 50 c ; $2 \mathrm{lbs} .90 \mathrm{c} ; 5 \mathrm{lbs} . \$ 2.00$, postpaid. Not prepaid: $10 \mathrm{lbs} . \$ 3.00 ; 25 \mathrm{lbs} . \$ 6.50 ; 100 \mathrm{lbs} . \$ 24.00$.
735 Sweet Clover, White Blossom. A splendid Iand-builder. Useful for pasture, forage, and ensilage. Sow 15 to 20 pounds to the acre during the fall or spring. Lb. $30 \mathrm{c} ; 2 \mathrm{lbs} .50 \mathrm{c} ; 5 \mathrm{lbs} . \$ 1.25$, postpaid. Not prepaid: $10 \mathrm{lbs} . \$ 1.50 ; 25 \mathrm{lbs} . \$ 2.75 ; 100 \mathrm{lbs} . \$ 10.00$.
738 Sweet Clover, Yellow Blossom. Largely planted as a winter-manure ferably during crop. Builds up soil quickly. Sow preferably during the fall, but spring plantings are successful. Sow 15 to 20 pounds to the acre.
$\mathrm{Lb} .25 \mathrm{c} ; 2 \mathrm{lbs} .45 \mathrm{c} ; 5 \mathrm{lbs} . \$ 1.00$, postpaid. Not prepaid: $10 \mathrm{lbs} . \$ 1.25 ; 25 \mathrm{lbs} . \$ 2.50$; 100 lbs. $\$ 9.00$.

## Cheap Seed is a Waste of Time, Labor and Fertilizer FIELD CORN FOR THE SOUTH

Our Seed Corns are grown from pedigreed and selected stock seeds and are best adapted for the South. For


## DAVIS' PROLIFIC CORN

## 747 Originator's Pedigreed Stock. A re-selected, medium-early variety

 farming soil of any southern state. Noted for its capacity to produce a good crop on land where other Seed Corns have not proven successful. The ears are medium size and closely filled in the rows and well out to the tip and butt with deep white grains. While not a flinty grain, it is as sound as any flint variety. Makes good meal, and, of course, excellent feed. The cob is small and stock will eat most of it. Yields two or more ears to the stalk. Matures in 120 days. Shells out 86 per cent (ordinarily good Corn shells out 80 per cent). It is, unquestionably, the most perfect, most dependable prolific Corn ever introduced in the South. Pkt. 10c; lb. 25 c ; 2 lbs .40 c ; 5 lbs . 75c, postpaid. Not prepaid: Pk. 90c; bus. $\$ 3.25$.748 Improved Paymaster. One of the most satisfactory and heaviest yielding varieThe ears are 8 to 9 inches long and the bright red cob號 well filled with broad white grains. Produces a medium stak with two good ears, and is suited for both lowlands and uplands. (See illustration.) Pkt. 10c; lb. 25c; 2 Ibs. 40c; 5 lbs. 75 c, postpaid. Not prepaid: Pk. 80 c; bus. $\$ 2.75$; 2 bus. or more, $\$ 2.50$ per bus.

An early-maturing, drought-resisting Corn for early or late planting. Uniform, good-sized cars, with white, broad grains of good depth. Will do well in every cotton state. A customer writes: "I planted the acre is an every-year occurrence. Our seed is hand-shelled and properly graded. All stock
butted and tipped. Pkt. $10 \mathrm{c} ; \mathrm{lb}$. $25 \mathrm{c} ; 2 \mathrm{lbs} .40 \mathrm{c} ; 5 \mathrm{lbs} .75 \mathrm{c}$, postpaid. Not prepaid: Pk. 80c; bus. $\$ 2.75$; 2 bus. or more, $\$ 2.50$ per bus.
758 Mexican June. Largely planted in May, June, and July. Resists drought and heat, Ears are 8 to 9 inches long; grain short to medium; cob also medium in size. Pkt. 10c $; \mathrm{lb} .25 \mathrm{c}$; $2 \mathrm{lbs} .40 \mathrm{c} ; 5 \mathrm{lbs} .75 \mathrm{c}$, postpaid. Not prepaid: Pk. 80c; bus. $\$ 2.75$; 2 bus. or more, $\$ 2.50$ per bus.
759 Yellow Creole Flint. Ears are 8 to 9 inches long and produce the hardest grain and the most solid cars of any Corn. The husk completely covers the ear, making it almost bird- and insect-proof. Matures in 130 days. Pkt. 10c; lb. 25c; $2 \mathrm{lbs} .40 \mathrm{c} ; 5 \mathrm{lbs} .75 \mathrm{c}$, postpaid. Not prepaid: Pk. 80c; bus. $\$ 2.75$; 2 bus. or more, $\$ 2.50$ per bus.
756 Hickory King. A white variety that has the largest grains and the smallest cob of 5 lbs. 75 c , postpaid. Not prepaid: Pk. 80c; bus. $\$ 2.75$; 2 bus. or more, $\$ 2.50$ per bus.
755 Calhoun Red Cob. The best-known field Corn in Louisiana and Mississippi. Cobs are usually deep red in color, and the kernels are white and yellow. Matures in 130 days. Pkt. 10 c ; lb. $25 \mathrm{c} ; 2 \mathrm{lbs} .40 \mathrm{c} ; 5 \mathrm{lbs} .75 \mathrm{c}$, postpaid. Not prepaid: Pk. 80c; bus. $\$ 2.75$; 2 bus. or more, $\$ 2.50$ per bus.
760 Improved Golden Dent. The South's best and highest-yielding yellow Corn. It is needium early; ears are blocky and well shaped, usually 7 to 10 inches long, containing 14 to 18 rows of broad, deep, shiny, golden yellow grains. \latures in 120 days. Pkt. 10 c ; 1b. 25 c ; $2 \mathrm{lbs} .40 \mathrm{c} ; 5 \mathrm{lbs} .75 \mathrm{c}$, postpaid. Not prepaid: Pk. 75c ; bus. $\$ 2.50$; 2 bus. or more, $\$ 2.40$ per bus.

## NORTHERN-GROWN SEED CORN

Matures earlier than our Southern-grown Corns and is largely planted for early green feed, also for "roasting-ears."
749 Silver Mine. Ears are 9 to 12 inches long, with 16 to 24 rows of pure white kernels
Silver Mine. solidly set on a medium-small white cob. Matures in 100 days; for "roasting-cars," in 80 days. Pkt. 10c; $1 \mathrm{lb} .25 \mathrm{c} ; 2 \mathrm{lbs} 40 \mathrm{c} ; 5 \mathrm{lbs} .75 \mathrm{c}$, postpaid. Not prepaid: Pk. 75 c ; bus. $\$ 2.25 ; 2$ bus. or more, $\$ 2.00$ per bus.
763 Early White Dent. A large, early white Corn that is popular with shippers in the South who grow "roasting-ears." Ears are 12 inches long and usually 2 ears to the stalk. Pkt. 10 c ; lb . 25 c ; 2 lbs .40 c ; 5 lbs . 75 c , postpaid. Not prepaid: Pk. 75c; bus. $\$ 2.25$; 2 bus. or more, $\$ 2.00$ per bus.
751 Yellow Leaming. Planted in the South for early green fecd and ensilage. The ears are large, with deep, bright yellow kernels. Pkt. 10c; lb. 25c; 2 lbs. 35c; 5 lbs. 70c, postpaid. Not prepaid: Pk. 70c; bus. $\$ 2.00$; 2 bus. or more, $\$ 1.75$ per bus.

## Sorghum is Excellent for Forage, Grain, and Syrup SORGHUMS FOR SYRUP <br> SORGHUMS FOR FORAGE

The two varieties offered below are not only the most valuable for making the highest quality of Sorghum syrup, but they will also produce a wonderful amount of forage and green feed for all kinds of live-stock.

Culture. Plant when ground becomes thoroughly warm, in drills $31 / 2$ to 4 feet apart. Cultivate same as corn, and chop out like cotton, leaving plants 8 to 10 inches apart in the row. For syrup-making, it is best to cut just before the seeds ripen, as the plants then contain the most saccharine.

Sow 8 to 10 pounds to an acre for syrup; 12 to 15 pounds for silage
898 Japanese Honey Cane. The best syrup-cane. The staks grow 8 to 10 feet high, are stout, and very sweet. One root will produce 3 to 5 stalks. Usually produces 30 to 50 bushels of secd, and 100 to 200 gallons of syrup per acre. Matures in 125 days. Lb. 25 c ; 2 lbs. $40 \mathrm{c} ; 5 \mathrm{lbs}$. $\$ 1.00$, postpaid. Not prepaid: $10 \mathrm{lbs} \$ 1.25$; 25 lbs. $\$ 2.00$; 100 Ibs. $\$ 7.00$.

## 897 Texas Seeded Ribbon

Cane. This is a highly prized syrupCane. cane. Its rank, vigorous growth of heavy, juicy stalks produces a large yield of syrup. Grows 10 to 15 feet high and has dark, heavy, oval-shaped pendant heads, excellent as green foliage for fodder and ensilage. Lb. $25 \mathrm{c} ; 2 \mathrm{lbs} .45 \mathrm{c} ; 5 \mathrm{lbs}$. 75 c , postpaid. Not prepaid: 10 lbs . $\$ 1.25$; 25 Ibs. \$2.00; 100 Ibs. $\$ 7.00$.

## SAGRAIN

## Schrock Kafir

903 Fine for forage and ensilage, as it grows an abundance of Iong, broad leaves and is quite sweet. Thrives under the same conditions favorable to sorghum. Produces 6 to 7 tons to the acre, 1 to 2 of which are grain. Grows quickly. Matures in 10 weeks. Makes excellent stock- and poultry-feed. Drill 5 pounds per acre. Lb. $20 \mathrm{c} ; 2 \mathrm{lbs} .35 \mathrm{c} ; 5 \mathrm{lbs} .75 \mathrm{c}$, postpaid. Not prepaid: 10 lbs . $\$ 1.00$; 25 lbs . $\$ 1.50$; 100 Ibs. $\$ 5.00$.


These sorghums can be planted either alone or mixed with cowpeas and soy beans. Plant in $31 / 2$ to 4 -foot driIls, using 8 to 10 pounds per acre, or broadcast 50 to 75 pounds for forage. If sown broadcast with peas, use 25 pounds with 1 bushel of peas. Our seed is remarkably clean and of exceptional quality. It pays to plant the best.
901 Improved Black Amber. Far superior in growth and yielding qualities to theoriginal early Amber Sorghum. Not good for syrup, but fine for early green feed and silage. Lb . 20 c ; 2 lbs . 35 c ; 5 lbs . 75 c , postpaid. Not prepaid: 10 lbs .75 c ; 25 lbs . $\$ 1.25$; $100 \mathrm{lbs} . \$ 4.50$.
899 Early Orange. StaIks taller and heavier than the immense Amber, but matures later. Yields paid. Not prepaid. 10 ld . Lb. $20 \mathrm{c} ; 2 \mathrm{lbs} .35 \mathrm{c} ; 5 \mathrm{lbs} .75 \mathrm{c}$, postpaid. Not prepaid: 10 lbs .75 c ; 25 lbs . $\$ 1.25$; $100 \mathrm{lbs} . \$ 4.50$.

902 Red-Top or Sumac. ${ }^{\text {T }}$, he e hay-cane or sweet sorghum crop for the Southwest. Its slender stalks and abundant leaves make it desirable for hay. Resists drought. Lb. 20c; 2 lbs. 35 c ; 5 Ibs. 75 c , postpaid. Not prepaid: 10 lbs .75 c ; 25 Ibs. $\$ 1.25$; 100 Ibs. $\$ 4.50$.

## GROHOMA

905 Wonderful claims have been made for this new Grain Sorghum. Grows $41 / 2$ to .5 feet high. The first grain-crop, (the spike-heads), matures in about 90 days. Harvest and let branch heads mature, then cut stalks intact for bundle or silagefeed. Grain-heads are 10 to 18 inches long and yield over 100 bushels per acre. Rule is to plant two 3 -foot rows and skip one, thinning to 1 foot apart in row. After harvesting main grain-crop, plant open rows to some cover-erop. Cultivate same as cotton or corn. Five pounds plant an acre. Pkt. 10c; lb. 30c; 2 lbs. 55 c ; 5 lbs. $\$ 1.25$, postpaid. Not prepaid: 10 lbs . \$1.50; 25 Ibs. $\$ 2.50 ; 100$ Ibs. $\$ 9.00$.

## EGYPTIAN WHEAT

## Chicken Corn

895 It grows tall with large, open heads and frequently produces 3 to 6 stalks from a single root. If cut at the dough stage, a second cutting may be obtained. When grown for grain, the tops are cut, cured in a dry place, and threshed like other grains. Cattle, horses, hogs, and poultry will eat it either whole or ground. The grain is of high feeding value and will take the place of corn. Sow 8 to 10 pounds in drills 3 feet apart, or broadcast 25 pounds per acre. Matures in 120 to 140 days. It is the cheapest and best chicken-feed. Where large quantities are grown, the heads should be cut and stored for winter feed. (See illustration.) Pkt. 10c; Ib. 25c; $2 \mathrm{lbs} .45 \mathrm{c} ; 5 \mathrm{lbs}$. $\$ 1.00$, postpaid. Not prepaid: 10 lbs . $\$ 1.25$; 25 Ibs. $\$ 2.25$; $100 \mathrm{Ibs} . \$ 8.00$.

## FETERITA

894 A splendid tall forage crop with Iarge heads that resists drought. Matures earlier and produces heavier yields than Kafir corn or Milo. Sometimes produces a crop under drought conditions when Milo fails. Valuable for forage and fodder. It is a good crop to plant after oats or wheat because it is quick-maturing and its grain-feed value is nearly as, high as corn. For hog-feed, cut the grain-heads in the "dough," although the seed is larger and softer than Kafir corn. Sow in 3 -foot rows, 6 to 8 pounds per acre. Lb. 20c; 2 Ibs. $35 \mathrm{c} ; 5$ Ibs. 75 c , postpaid. Not prepaid: $10 \mathrm{lbs} . \$ 1.00 ; 25 \mathrm{lbs} . \$ 1.50 ; 100 \mathrm{lbs}$. $\$ 5.00$.

## HEGARI

904 Gives an enormous yield of grain in most sections and is more desirable for forage and silage than either Kafir or Feterita. Dwarf in growth, producing large heads of white grain that do not shatter. Drought-resisting. Plant 8 to 10 pounds per acre in 3 -foot rows. Lb. 20c; 2 Ibs. 35 c ; 5 Ibs . 75c, postpaid. Not prepaid: 10 lbs. $\$ 1.00 ; 25 \mathrm{lbs} . \$ 1.50 ; 100 \mathrm{lbs} . \$ 5.00$.
896 Dwarf Milo. Fine grain-crop or substitutc for corn. Grows 4 feet high and has large grainheads. Resistant to drought. Plant in 3-foot rows at the rate of 6 to 8 pounds to the acrc. Lb. 20c; $2 \mathrm{lbs} .35 \mathrm{c} ; 5 \mathrm{lbs} .75 \mathrm{c}$, postpaid. Not prepaid: $10 \mathrm{Ibs} . \$ 1.00 ; 25 \mathrm{lbs} . \$ 1.50 ; 100 \mathrm{lbs} . \$ 5.00$.
891 White Kafir. Very stocky and leafy; valuable for forage and grain. DriII seed thinly, like sorghum, or sow broadcast. Lb. $20 \mathrm{c} ; 2 \mathrm{lbs} .35 \mathrm{c}$; 5 lbs . 75 c , postpaid. Not prepaid: 10 Ibs . $\$ 1.00 ; 25 \mathrm{lbs} . \$ 1.50 ; 100 \mathrm{lbs} . \$ 5.00$.
723 Broom Corn. A fine crop for dry-land farming where , there is a market for broom-straw. Has no feed-value. Plant in $31 / 2$-foot rows, thinning to stand 8 to 10 inches apart in row, and cultivate like corn. Six pounds will plant an acre. Pkt. $10 \mathrm{c} ; \mathrm{lb} .25 \mathrm{c} ; 2 \mathrm{lbs} .45 \mathrm{c} ; 5 \mathrm{lbs} . \$ 1.00$, postpaid. Not prepaid: 10 lbs. $\$ 1.50$; 25 Ibs. $\$ 3.00$; 100 lbs . $\$ 10.00$.

## RECLEANED, HIGH-QUALITY SEED

Our Farm Seeds are thoroughly recleaned and of exceptional quality. Each variety is carefully grown for seed-purposes only, and is tested for purity and germination.


866 Valencia. The fincst large variety. Pods usually contain Then 3 or 4 red-skinned nuts of handsome appcarance. The flavor is mild and swect. Lb. $25 \mathrm{c} ; 2 \mathrm{lbs} .40 \mathrm{c} ; 5 \mathrm{Ibs}$. $\$ 1.00$, postpaid. Not prepaid: 10 lbs . $\$ 1.25$; 25 lbs . $\$ 2.25$; 100 lbs. $\$ 8.00$.

867 Runner. until eaten out. prepaid: $10 \mathrm{lbs} . \$ 1.00 ; 25 \mathrm{lbs} . \$ 2.00 ; 100 \mathrm{lbs} . \$ 7.00$.

## ARTICHOKE (Jerusalem or Ground)

816 Hog-raisers should grow Ground Artichokes. The hogs will harvest them and will fatten quickly. Grow like potatoes. Cut 2 eyes to the piecc and plant 2 inches deep, 15 to 18 inches apart in 3-foot rows. In the fall when they have matured, turn the hogs into the field. Yield-200 to 300 bushels to the acre. Also a fine food for cattle, dairy cows, and horses. Makes an excellent table dish when served hot or chilled. Requires about 250 pounds to plant an acre. Plant during March or April, the earlicr the better. Withstands extreme cold. Admirably adapted to southern planting. Lb. $25 \mathrm{c} ; 2$ lbs. $45 \mathrm{c} ; 5 \mathrm{lbs}$. $\$ 1.00$, postpaid. Not prepaid: 10 $\mathrm{lbs} .75 \mathrm{c} ; 25 \mathrm{lbs} . \$ 1.60 ; 100 \mathrm{Ibs} . \$ 6.00$.

## CHUFAS

815 Hogs quickly fatten on Chufas; the meat is sweeter than when corn-fed. An execllent feed for poultry, especially turkeys. Any farming soil will grow a good crop, but they do best in light, sandy soil. Plant from April until end of June, in $21 / 2$ to 3 -foot rows, dropping 3 to 5 Chufas together, 15 to 18 inches apart in rows, and cover 2 inches decp. In the fall pull a few roots for your stock to taste. They will then search the entire field for them and completely harvest the crop. Requires 1 to $11 / 2$ pecks to plant an acre. Lb. $30 \mathrm{c} ; 2$ lbs. $50 \mathrm{c} ; 5$ lbs. $\$ 1.00$, postpaid. Not prepaid: Pk. (11 lbs.) $\$ 1.25$; bus. (44 lbs.) $\$ 4.00$.


## MAM. RUSSIAN SUNFLOWER

912 Easily grown, an immensc vielder, and as an egg-producing poultry-feed it has no equal. On good land, a harvest of 125
 bushels per acre is not unusual. The leaves make good fodder; the whole plant makes fine ensilagc and hog-feed. Plant from March to September, at the rate of 6 to 8 pounds to the acre, in rows 3 feet apart and hills 1 foot apart in the row; when 4 to 6 inches tall, thin to one stalk to the hill. Matures in 5 to 6 weeks. Pkt. 10c; lb. 20c; 2 lbs. 35c; 5 lbs. 75 c , postpaid. Not prepaid: $10 \mathrm{lbs} . \$ 1.00 ; 25 \mathrm{lbs}$. $\$ 2.00 ; 100$ lbs. $\$ 7.00$.

## UPLAND RICE

881 A fine fced for stock or poultry. Any soil having a reasonable a mount of moisture will grow Rice. Drill $1 / 2$ bushel per acre in rows $21 / 2$ feet apart and cultivate. Should be planted in March or April for best results. Lb. $25 \mathrm{c} ; 2 \mathrm{lbs} .45 \mathrm{c} ; 5 \mathrm{lbs} . \$ 1.00$, postpaid. Not prepaid: Pk. (11 lbs.) $\$ 1.00$; bus. ( 44 lbs .) $\$ 3.00$; 100 lbs. $\$ 6.00$.

## JAPANESE BUCKWHEAT

728 Grows easily and quickly in nearly any soil. Splendid soilimprover; good summer cover-crop for orchards; excellent late summer catch-crop. A great poultry-feed, and bees fed on buckwheat blooms produce more honey. Sow 1 to $11 / 2$ bushels to the acre,
either broadcast or with a grain-drill. Lb. $25 \mathrm{c}: 2 \mathrm{lbs} 40 \mathrm{c} ; 5 \mathrm{Ibs}$.75 c . either broadcast or with a grain-drill. Lb. 25c: $2 \mathrm{lbs} .40 \mathrm{c} ; 5 \mathrm{lbs}$. 75 c . postpaid. Not prepaid: Pk. ( 12 lbs .) 75 c ; bus. ( 48 lbs .) $\$ 2.50$; 100 lbs . $\$ 5.00$.

## DWARF ESSEX RAPE

876 A succulent and nutritious quick pasture crop for stock and poultry. Ready in 6 to 8 weeks. An acre pastures 20 hogs for 2 months. After cutting or, grazing, plant continues to grow. Makes acceptable table "greens." The tops look like rutabagas, but larger. Plant has no bulbous roots. Can be planted in drills, using 4 pounds of seed to the acre, or broadcast, 8 pounds. Should be sown at intervals from August to April. Average yield is 10 to 15 tons per acre. Hogs and chickens need pasturage, and a Rape pasture is exccllent. It can bc grown successfully and profitably on any soil that will produce a crop of turnips or rutabagas. For spring, fall, or winter planting for quick green forage or grazing, nothing equals Dwarf Essex Rape. (See illustration.) Pkt. $10 \mathrm{c} ; \mathrm{lb} .25 \mathrm{c} ; 2 \mathrm{lbs}$. $40 \mathrm{c} ; 5 \mathrm{lbs}$. $\$ 1.00$, postpaid. Not prepaid: 10 lbs . $\$ 1.00$; $25 \mathrm{Ibs} . \$ 2.25$; $100 \mathrm{lbs} . \$ 8.00$.

# Farm Seed Prices Are Subject to Change without Notice 

## GOLDEN or GERMAN MILLET

853 Makes a quick, easily cured, large-yielding, and nutritious hay crop. Relished by horses and cattle. Millet is ready in 6 to 8 weeks, and should be cut when coming into flower, as later than that woody fiber forms in the stems and makes the hay hard and unpalatable. As a summer catch-crop, it has few equals. Can be grown alone, but growing with cowpeas is quite popular, 3 pecks of Millet being sown with a bushel of cowpeas. Should be cut when Millet is coming into flower regardless of the maturity of the cowpeas, as the value of the feed is highest at such time. To have the finest Millet hay, sow thickly-not less than 50 pounds to the acre-from April until the end of July. Our Tennesseegrown seed is of the finest grade. (See illustration.) Lb. 25c; 2 Ibs. 40c; 5 lbs. 75c, postpaid. Not prepaid: 10 lbs . $\$ 1.00$; $25 \mathrm{lbs} . \$ 1.50 ; 100 \mathrm{lbs}$. \$5.00.

## PEARL or CATTAIL MILLET

855 AIso called Pencillaria. One of the best and most nutritious of the continuous cutting green forage plants. Strictly a green fced and not good for hay. Grows 10 to 12 feet high, but cutting can commence when it has attained a height of 3 to 4 feet. After cutting it will stool out enormously and make a rapid new growth; this way it can be cut three or four times in a season. Does well on poor land. AII stock eat it greedily and thrive on it. No plant will go further toward solving the forage problem in the South. It is a warm-weather plant and should not be planted until the ground is thoroughly warm. Plant until August in 3 -foot rows, using 5 pounds of seed, or 20 pounds broadcast, to the acre. Pkt. 10c; lb. 30c; 2 lbs. 55c; 5 lbs. $\$ 1.25$, postpaid. Not prepaid: 10 Ibs. $\$ 1.50 ; 25 \mathrm{lbs} . \$ 3.50 ; 100 \mathrm{lbs}$. $\$ 12.00$.


Golden or German Millet

## SESBANIA

884 A vigorous-growing annual legume that thrives in warm weather. Grows weII on alkali and other poor soils. The slender stalks attain a height of 8 to 12 feet; root-system covered with an abundance of nitrogen-bearing nodules. Valuable as a greenmanure crop. Ready to plow under in 8 to 10 weeks. Widely used in the Rio Grande Valley of Texas as a protection to young citrus trees during the hot weather, and at the same time creates humus and nitrogen which enriches the soil. Broadcast at the rate of 25 pounds to the acre. Lb. $30 \mathrm{c} ; 2 \mathrm{lbs} .55 \mathrm{c} ; 5 \mathrm{Ibs}$. $\$ 1.25$, postpaid. Not prepaid: 10 Ibs. $\$ 1.75$; 25 lbs. $\$ 3.75 ; 100$ Ibs. \$14.00.

## CROTALARIA

885 A remarkable new and valuable legume which returns a tremendous tonnage of green material to the soil. It reduces the fertiiizer expenditures by supplying a large amount of nitrogen to the soil, and it adds humus not contained in commercial soilbuilders. Stock will not eat it. Makes a profuse growth, and if allowed to stand until the seed matures in the early fall, will reseed itself the next year. Thrives on any soil. Broadcast 10 to 15 pounds to the acre from ApriI until June on well-prepared land. Pkt. 10c; Ib. 55c; 2 Ibs. $\$ 1.00$; 5 Ibs. $\$ 2.25$, postpaid. Not prepaid: $10 \mathrm{lbs} . \$ 4.50 ; 25 \mathrm{lbs}$. $\$ 10.00 ; 100 \mathrm{lbs} . \$ 35.00$.

## TEOSINTE

913 A mammoth forage plant valuable as a green-fodder crop. The yield is astonishing and can be cut several times before frost. Looks somewhat like Indian corn, but is wider and Ionger. The nutritious Ieaves and stalk contain a sweet sap. Grows 12 feet high. Plant 4 pounds to the acre in 3 -foot rows, dropping seed 4 to 6 inches apart. Pkt. 10c; 1/4lb. 25c; lb. 75c; $2 \mathrm{lbs} . \$ 1.25$; 5 lbs. $\$ 2.75$, postpaid. Not prepaid: $10 \mathrm{lbs} . \$ 4.50$.

## WRITE FOR QUANTITY PRICES NOT PREPAID

Market prices on Farm Seed change often. When ready to buy, send us a list of your requirements. We are anxious to give you the benefit of the lowest current price consistent with the highest quality Farm Seed. We will save you money!

## BENE

914 A hardy, tall, annual herb growing 3 to 5 feet high, producing flowers followed by seed-pods which shatter oily seeds in great profusion. A wonderful feed, particularly for growing chicks. Also a feed that attracts wild fowl, especially quail and partridge. The oil from the seed is sweet and, like olive-oil, can be used for culinary purposes. The parched seeds are used in confectionery. Plant from April until June in 3 - to 4 -foot rows. Seed should be sown thinly, using 5 pounds to the acre. Cultivate same as corn. Matures in 4 months. For poultry, it is one of the finest plants ever grown. Try a few rows this year-you will be pleased. Pkt. 10c; 1/4Ib. 35c; Ib. $\$ 1.00$; 2 Ibs. $\$ 1.75$; 5 lbs. $\$ 4.00$, postpaid. Not prepaid: 10 lbs. $\$ 7.00$.

## COTTON SEED

Grow Iess Cotton, or, better still, no Cotton at aII; however, if you must raise Cotton, plant the very best seed available. The seed we offer is obtained from the best breeders and is carefully culled and graded. We ship uniform, plump, heavy-weight seed of the following leading varieties:
${ }^{779}$ Cleveland Big Boll. The lint is of good Icngth, usually pulling 1 to $11 / 8$ inches; heavy and strong in texture, with an average turn-out at gin of 37-38 per cent lint. Foliage Iight. Plant is vigorous and open-spreading. Not prepaid prices: 30 lbs. (bus.) $\$ 1.50 ; 100$ Ibs. $\$ 4.00$.
781 Improved Early King. A very early-maturing Cotton for boll-weev: sections Not recommended for planting west of the Mississippi River. Not prepaid prices: 30 lbs. (bus.) $\$ 1.25$; 100 lbs . $\$ 3.50$.
789 Delta Pine Land No. 4. The great hill and delta Cotton; 1 to $11 / 8$-inch staple; gins 36-42 per cent lint; prolific and wilt-resistant. Highly recommended by southern experiment stations. Not prepaid prices: 30 lbs . (bus.) $\$ 1.50 ; 100 \mathrm{lbs}$. $\$ 4.00$.
788 Delfos. The greatest producer and the most popular Delfos. staple Cotton. Very early and prolific. Plants are open and spreading. Lint, 31-33 per cent; staple, $11 / 8$ to $1 \frac{3}{16}$ inches. Originator's Latest type. Not prepaid prices: 30 lbs. (bus.) $\$ 1.50 ; 100$ Ibs. $\$ 4.00$.

## Cowpeas Are the Most Economical Soil-Improver

## COWPEAS

Cowpeas produce one of the largest and the most nutritious forage crops grown. When turned under, they furnish nitrogen and generally enhance the mechanical condition of the soil. Cowpeas are the cheapest and one of the most helpful soil-improvers known. They make a fine feed for work and beef-stock and for dairy herds, and are nearly equal in value to alfalfa and wheat-bran. Cowpeas contain four times as much digestible protein as timothy hay. The United States Department of Agriculture says: "No one thing can add more to the agricultural wealth of the South than the growing of Cowpeas."
Cowpeas can be sown any time from April until August, broadcast or in drills 3 to 4 feet apart (bigger crops are often made when grown in drills). Cultivate two or three times. Broadcast, 1 to 2 bushels are required per acre, and from 2 to 3 pecks for seeding in drills. A common practice is to sow between rows of corn just before the last cultivation. They may also be sown with other crops as a support and a help in harvesting. Sow $1 / 2$ bushel of soy beans or 10 pounds of Kafir corn, Sudan grass, or sorghum with 3 pecks of Cowpeas to the acre. Never let your land remain idle-to sun-bake and grow weeds-plant Cowpeas as a cover-crop. The cost is small, and when you are ready to plant again you will find the land in excellent condition. To make the best hay, the vines should be cut as soon as the earliest pods become yellow. Use Nitragin for inoculating Cowpeas. See page 93.
806 Iron Clay. A vigorous and erect grower. Vines are 4 Iron Clay. to 5 feet long, with large, dark green leaves. Makes cspccially finc hay. Not affected by rust. Immune from wilt and root-knot. Lb. $25 \mathrm{c} ; 2$ lbs. 40 c ; 5 lbs . 75 c , postpaid. Not prepaid: Pk. 75 c ; bus. $\$ 2.25$.
796 Clay. Medium Largc, of running habit; fine for soilLb. $25 \mathrm{c} ; 2 \mathrm{lbs}$ improvement. 40 lbs . 75 c , postpaid. Not prepaid: Pk. 75 c ; bus. \$2.25.
807 Brabham. A highly disease-resistant, early variety that grows upright and retains foliage exceptionally well. It is wilt-proof. Grows well on all soils. When planted carly, two cuttings of hay can be madc. Lb. 25 c ; 2 Ibs. 40 c ; 5 lbs . 75 c , postpaid. Not prepaid: Pk. 75 c ; bus. $\$ 2.50$.
797 Whippoorwill. Very early, prolific, bushy sort. ProWippoorwil. duces good growth of upright vines easy to cut. Lb. 25 c ; 2 lbs. 40 c ; 5 lbs. 75 c , postpaid. Not prepaid: Pk. 75 c ; bus. $\$ 2.25$.
805 Mixed. A mixture of the best varieties. Grows thicker and produces a better crop of vines and forage than do sowings of single varieties. Lb. $25 \mathrm{c} ; 2 \mathrm{lbs} .40 \mathrm{c} ; 5 \mathrm{lbs}$. 75 c . postpaid. Not prepaid: Pk. 75c; bus. $\$ 2.00$.


Beggarweed


Cowpeas growing on Reuter's Farm

## PEAS FOR TABLE USE

810 Brown Crowder. Earliest, and onc of the most prolific and best-flavored table Peas. Excellent as a forage and soil-improver. Pkt. $10 \mathrm{c} ; 1 / 2 \mathrm{lb} .20 \mathrm{c} ; \mathrm{lb} .30 \mathrm{c}$; 2 lbs. $50 \mathrm{c} ; 5$ lbs. $\$ 1.00$, postpaid. Not prepaid: 10 lbs . $\$ 1.00$; 25 lbs. \$2.00; 100 lbs. $\$ 7.00$.
802 Large Black Eye. Best large black-eyed table Pea. R 60 days. Pkt. 10c; Good either as 'snaps' or shelled. Ready in 60 days. Pkt. 10c; $1 / 2 \mathrm{lb} .20 \mathrm{c}$; lb. 30c; $2 \mathrm{lbs} .50 \mathrm{c} ; 5 \mathrm{lbs}$. $\$ 1.00$, postpaid. Not prepaid: 10 lbs. $\$ 1.00 ; 25 \mathrm{lbs}$. $\$ 1.75$; 100 lbs. $\$ 6.00$.
804 Lady Peas. Peas are small, fine-flavored, and vcry 2 lbs . $50 \mathrm{c} ; 5 \mathrm{lbs} . \$ 1.00$, postpaid. Not prepaid: 10 lbs. $\$ 1.25$; 25 lbs. $\$ 2.75$; 100 lbs. $\$ 10.00$.
${ }^{8} 03$ Blue Goose. Known also as the Taylor. A large, for a early, speckled Pea with long pods. Fine $1 / 2 \mathrm{lb}$ 20c; $1 \mathrm{lb} .30 \mathrm{c} ; 2 \mathrm{lbs} 50 \mathrm{c} ; 5 \mathrm{lbs} . \$ 1.00$. postpaid. Not prepaid: 10 lbs. $\$ 1.00 ; 25$ lbs. $\$ 1.75 ; 100 \mathrm{lbs} . \$ 6.00$.

## MUNG BEANS

710 A strong, upright, discase-resistant soil-builder. Yields an abundance of good hay, retaining the leaves weII after cutting. The Beans are edible. An exccllent chicken-feed. Plant from April until August, sowing 5 pounds per acre in $31 / 2$-foot rows, dropping seeds 4 to 6 inches apart, or broadcast 10 to 15 pounds to the acre. Matures in 100 days. Pkt. 15c;lb. 35c; 2 lbs 60c; $5 \mathrm{lbs} . \$ 1.25$, postpaid. Not prepaid: 10 lbs. $\$ 1.50 ; 25 \mathrm{lbs} . \$ 3.75$; 100 lbs. $\$ 12.00$.

## BEGGARWEED

718 A valuable cover-crop useful as a soil-enricher, pasture, and hay. Valuable for planting in orchards as it enriches the ground, keeps it from baking, and mellows it; also chokes out much of the noxious grass. Where the land is well-seeded, you need not replant, as it will come up year after ycar. For the best-quality hay, cut crop when 3 to 4 feet high. Sow 10 pounds per acre from April until July. Remember that the thicker the stand the finer the hay. Cover seed lightly as it is small and will not germinate if planted too deep. Ready for grazing in 8 to 10 weeks. (See illustration.) Pkt. 10c; $1 / 4 \mathrm{lb}$. 25 c ; lb. $75 \mathrm{c} ; 5 \mathrm{lbs} . \$ 3.00$, postpaid. Not prepaid: $10 \mathrm{lbs} . \$ 5.00 ; 25$ lbs. $\$ 11.00 ; 100 \mathrm{lbs} . \$ 40.00$.

## Every Southern Farm Should Grow Soy and Velvet Beans

## SOY or SOJA BEANS

Soy Beans make poor land good and good land better. They will grow on all kinds of soil. Soy Bean hay is more nutritious than cowpea hay, and stock like it better. As a milk- and butter-producer, Soy Beans are equal to alfalfa, and superior to cotton-seed meal. They make a fine hog-pasture, as the animals themselves will harvest the crop. They are less affected by drought and excessive rainfall than cowpeas. One of the easiest grown and harvested crops. When grown with cowpeas, Soy Beans hold the pea-vines off the ground, improve the quality of the hav, and make it more easily cured. They increase the yield of the following crop. There is always a ready sale for the Beans at oil-mills, or for seeding purposes.

Plant at the same time you would plant corn. Prepare the ground as you would for cowpeas, sowing the seed in drills 3 to 4 feet apart, dropping two seeds every 6 inches-or sow broadcast. The quantity of seed necessary to plant an acre varies with each variety. Do not plant the seed over $11 / 2$ inches deep. Cut for hay when the pods are well formed, or, if wanted for seed, Iet the Beans mature. Be sure to inoculate the seed with Nitragin. See page 93.
${ }^{711}$ Laredo. The increase in popularity and acreage of this variety has been phenomenal. The plant's many slender, leafy branches make it unexcelled as a highquality hay. Matures in about 120 days and yields 30 to 40 bushels of seed per acre. Seed is small, black, and flat. One bushel will plant 6 to 8 acres in $31 / 2$-foot rows. Lb. 25 c ; 2 lbs . 45 c ; 5 lbs .90 c, postpaid. Not prepaid: Pk. $\$ 1.25$; bus. $\$ 4.00$.
709 O-Too-Tan. Few Soy Beans can equal this variety as a , hay-maker and soil-improver. Grows 4 to 5 feet high, with fine stems and delicate leaves. Holds its foliage and grain when harvested. Cures very quickly and makes a hay of fine texture and splendid quality. For silage or forage it has no equal. As a combined hay- and grain-producer, it is in a class by itself. Plant in rows $21 / 2$ to 3 feet apart and drop seeds 8 to 10 inches apart in row. Use 6 to 8 pounds of seed per acre. Lb. 25c; 2 lbs. 45c; 5 lbs. 90 c, postpaid. Not prepaid: Pk. $\$ 1.25$; bus. $\$ 4.00$.


708 Biloxi. An upright, late variety, growing 4 to 5 feet high, and covered with a dense mass of foliage that does not shed easily. A heavy yielder of Beans. For grazing, hogging down with corn, or soiling, it holds first rank. Plant in rows 3 to 5 feet apart and 10 to 12 inches apart in row. Requires about $1 / 2$ bushel of seed to plant an acre. Lb. 25c; 2 lbs .45 c ; 5 lbs . 75 c , postpaid. Not prepaid: Pk. 90c; bus. $\$ 2.75$.
707 Mammoth Yellow. A strong-growing, late variety.
Mammoth Yellow. $\begin{aligned} & \text { A strong-growing, late variety. } \\ & \text { The erect plants grow } 3 \text { to } 5 \text { feet }\end{aligned}$ high and can be cut with a mower. A good hay Bean. Well suited for planting with cowpeas. Sow in rows, 30 pounds to the acre, or broadcast 60 pounds. Lb. 25 c ; $2 \mathrm{lbs} .40 \mathrm{c} ; 5 \mathrm{lbs} .75 \mathrm{c}$, postpaid. Not prepaid: Pk. 75 c ; bus. $\$ 2.50$.

## VELVET BEANS. A Wonderful Soil-Improver

A wonderful forage and soil-improving crop for southern farms. Makes a larger growth than any other known forage plant. The crop is of great value for late fall to early spring grazing. Because of their high feeding value, the Beans are of importance as a concentrated feed. Corn silage is greatly improved when mixed with Velvet Beans. Because of the abundant humus-producing top-growth, Velvet Beans are onc of the best legumes. An acre of Velvet Beans plowed under will add as much nitrogen to the soil as will a ton of cottonseed meal, while the amount of humus will be three times as great. Planting Velvet Beans means: first, soil-improvement; second, a crop of Beans with a cash narket value and a still greater value as a stock-feed. Cowpeas are good, but Velvet Beans are far better because of their greater growth.

Velvet Beans flourish on every type of soil found in the South. The seed should not be planted until the ground has become warm, usually about cotton-planting time. Plant a peck to a half bushel per acre in rows 5 feet apart and $21 / 2$ to 3 feet apart in the row. Also grown with corn. Plant the corn in 5 -foot rows and 3 fect apart in the row. The beans are planted between the hills, and at the last working they are planted between the rows. Frequently stock is turned into the freld and no attempt made to harvest the corn, or sometimes the ears are pulled from the stalks before the animals are turned in to graze. Inoculate Velvet Beans with Nitragin. See page 93.
${ }^{713}$ Early Speckle. other sorts on account of its early maturity. Makes a wonderful growth of vines excellent for pasturing and finishing cattle. A fine soil-improver. Lb. $25 \mathrm{c} ; 2$ lbs. 40c; 5 lbs . 75 c , postpaid. Not prepaid: Pk. 75c; bus. $\$ 2.25$.
712 Osceola. The pods are 4 to 5 inches long and contain 6 big Beans. Matures in 140 days. A splendid sort for fertilizing, crushing, or grinding. Lb. 25 c ; 2 lbs. 40 c ; 5 Ibs. 75 c , postpaid. Not prepaid: Pk. 75 c ; bus. $\$ 2.50$.
${ }^{714}$ Bush or Bunch. Grows 3 feet high. Matures in 120 days. Very popular as a grecmmanure crop in orchards. Best for growing in corn as the plants do not vine and weigh down the stalks. Easily harvested. Lb. $25 \mathrm{c} ; 2 \mathrm{Ibs} .40 \mathrm{c} ; 5 \mathrm{lbs} .75 \mathrm{c}$, postpaid. Not prepaid: Pk. 90 c ; bus. $\$ 3.00$.

## MISSISSIPPI EARLY BLACK

715 A new and valuable Velvet Bean earlier than any other variety. The vine-growth is not as Iuxurious as the Early Speckle. Highly recommended for its large yield of pods, which carry the greatest food-value. Lb. 25c; 2 lbs. 40 c ; 5 lbs. 75 c , postpaid. Not prepaid: Pk. $\$ 1.00$; bus. $\$ 3.50$.

## WRITE FOR QUANTITY PRICES

The market prices on Cowpeas, Soy and Velvet Beans are constantly changing. Current quotations are gladly furnished by mail or wire. Always state amount you wish to buy in order that we may quote the lowest price possible, and save you money.

## Excellent Remedies for Insects and Plant Diseases

Full directions for using any of the following remedies will be found on each container
*ANTROL. Kills sweets-eating ants in their nests. Sp 4-oz. bottle of syrup and 4 glass containers) 95 c ; (extra containers, each 15c); 4 ozs. 45 c ; pt. 95 c ; gal. \$3.75.
*APHINE. Kills green, black, and white flies, red spider, slugs, ants, thrip, mealy-bug, and scale. Used extensively in greenhouses. $1 / 2 \mathrm{pt}$. 40 c ; qt. $\$ 1.00$; gal. $\$ 3.00$.
*ARSENATE OF LEAD. (Powder.) Effective spray for leaf-eating insects. Docs not burn the foliage. Lb. 35c; 4 lbs. 85c; 100 lbs. $\$ 14.00$.

## "Black Leaf 40

*BLACK-LEAF-40 (Nicotine Sulphate). Excellent for killing aphis, thrip, sucking insects, leaf-hoppers, and poultrylicc. Oz. 35c; 5 ozs. $\$ 1.00$; Ib. $\$ 2.50$; 2 Ibs. $\$ 3.75$; 5 Ibs. $\$ 7.00$; 10 Ibs. $\$ 11.85$.
*BORDEAUX MIXTURE. (Powder.) Controls black-rot, blight, rust, mildew, and other fungous diseases. Stimulates plant-growth. Lb. 40c; 4 lbs. 95c; 100 Ibs. $\$ 15.00$.
BUG DEATH. (Powder.) A non-poisonous, insect-killing powder. Also acts as a fertilizer. Does not injure foliage. Lb. 35 c ; 5 Ibs. $\$ 1.00$, postpaid. Not prepaid: $121 / 2$ Ibs. $\$ 1.50$; 100 lbs . $\$ 9.75$.
*CALCIUM OF ARSENATE. (Powder.) Controls chewing insects on potatoes, vegetable cotton, and certain fruit trees. Lb. 30c; 4 Ibs. $80 \mathrm{c} ; 100 \mathrm{Ibs}$. $\$ 9.00$.

## CYanogAS <br> *A., Dust. Kills

 rats, moles, and other rodents. Lb. 75 c ; 5 lbs. $\$ 3.00$; 25 lbs. $\$ 10.00$; 100 Ibs. \$30.00*G., Fumigant. Valuable for greenhouse and soil-fumigation.
 Destroys aphis, white-fly, soft scale, thrip, etc. 5 Ibs. $\$ 3.00 ; 25 \mathrm{lbs} . \$ 10.00 ; 100 \mathrm{Ibs} . \$ 30.00$.


DERRISOL. An odorless and non-poisonous liquid which controls plant-lice, thrip, red spider, leaf-hoppers, and other soft-bodied insects. Oz. $35 \mathrm{c} ; 8$ ozs. \$1.25; Ib. \$2.25; 2 Ibs. $\$ 3.25$; 10 Ibs. $\$ 12.00$, postpaid.
*DRY LIME-SULPHUR. (Powder.) For dormant spraying of fruit and shade trees and bushes against San José and oystershell scale, peach-leaf curl, and brown rot of peaches. Lb. 35c; 5 Ibs. \$1.50; 10 Ibs. $\$ 2.25 ; 25$ Ibs. $\$ 4.50$; 50 Ibs. $\$ 7.75$.

## D U T O X

 (Powder.) Safe and nonarsenical. Will not injure plants nor impair the fer- tility of the soil. Controls Mexican bean beetle, tobacco hornworm, tomato-, cabbage- and cut-worms. Lb. 40 c ; 6 Ibs. $\$ 1.75$.

## EVERGREN <br> NON-POISONOUS INSECTICIDE

EVER GREEN. (Non-poisonous.) Kills both chewing and sucking insects. Will not injure or discolor the most delicate plants nor blossoms, yet deadly to aphis, thrip, rose-bug, red spider, and bean beetles. Oz. 35c; 6 ozs. \$1.00; 16 ozs. $\$ 2.00$, postpaid. Not prepaid: qt. $\$ 3.50$; gal. $\$ 11.50 ; 5$ gals. $\$ 45.00$.
FISH-OIL SOAP. Destroys many sucking insects and lice on plants, trees, ferns, etc. Lb. 35c, postpaid. Not prepaid: 5 Ibs. $\$ 1.40$; 10 Ibs. $\$ 2.75$.

## KALOIL.

Non-poisonous, free-flowing liquid Pyrethrum spray which needs no soap. Thoroughly covers plants with a film especially deadly to sucking insects such as aphids (plant-licc), leaf-hoppers, red mites, etc. 11/2ozs. 35c;6ozs. $\$ 1.00$; 32 ozs. $\$ 3.50$; gal.
 \$11.75, postpaid.
KALITE. Quick-killing, non-arsenical dust which controls chewing insects on vcgetables, espccially cabbage-worms, beetles and red spider. Economical and adheres weII. Lb. $35 \mathrm{c} ; 31 / 4$ Ibs. $\$ 1.00$, postpaid. Not prepaid: 25 Ibs. $\$ 5.00$; 100 Ibs. $\$ 15.00$; 200 Ibs. $\$ 28.00$.
KALO SPRAY. Non-arsenical powder for controlling eating insects on vegetables, flowers, and fruits (including apples and peaches). Can be mixed with Kaloil and fungicides containing no free Iime. One pound makes 50 gallons of spray. $1 / 2 \mathrm{Ib} .35 \mathrm{c}$; lb. 50c; 4 Ibs . $\$ 1.45$, postpaid.

*NICOTINE PYROX. A truly complete spray. Kills both chewing and sucking insects and controls plant-diseases. Also stimulates the growth of plants. 10 ozs. (makes 2 gals. of spray) 50c; 40 ozs. \$1.75.
*POMO-GREEN (with Nicotine). A new grecn fungicide for black-spot, mildew, or chewing insects on flowering plants and shrubs. Lb. 65c; 5 Ibs. $\$ 2.50$.
*PARIS GREEN. Used on potatoes, cotton, and tobacco; also mixed with Arsenate of Lead as a quick, effective spray for fruit trees. $1 / 4 \mathrm{Ib}$. 20 c ; Ib. 55 c ; 5 lbs . $\$ 2.25$.

Articles prefixed with $\left(^{*}\right)$ cannot be mailed. Customer pays transportation
*PYROX. Kills all Icaf-eating insects and prevents blight and destroys fungousgrowth without injury to the foliage. Mixes easily and sticks to foliage. Lb. 50c; 5 Ibs. $\$ 1.75$; 10 Ibs. $\$ 3.00 ; 25$ Ibs. $\$ 6.25 ; 50$ lbs. $\$ 10.75 ; 100$ Ibs. $\$ 15.50$.
SHEPS SPRAY. Nonpoisonous. Gives positive protection against both chewing and sucking insects. Harmless to humans, birds, and animals. Benefits soil and foliage. 2 ozs. $35 \mathrm{c} ; 8$ ozs. 75 c ; pt. $\$ 1.25$; qt. $\$ 2.00$; gal. $\$ 6.35$, postpaid.
SLUGSHOT. Kills bugs, beetles, green-fly, slugworms, cabbage-lice, and caterpillars. Does not injure foliage. Lb. 35 c ; 5 Ibs. \$1.00, postpaid.
 Not prepaid: 10 Ibs. $\$ 1.25$; 25 Ibs. $\$ 2.75$; $50^{\circ} \mathrm{Ibs} . \quad \$ 5.00$; 100 Ibs. \$9.00.

## Snariol

## The Wational Pest Control

*SNAROL. Effective for controlling cutworms, slugs, snails, grasshoppers, etc. Broadcast on ground under and around vegetation. Harmless to plants. Water does not reduce its activity. Lb. 45 c ; 3 Ibs .95 c .
TREE TANGLEFOOT. Perfect safeguard against all climbing insect pests on fruit and shade trces, and also grapevines. Sticky material to be applied in bands around trunks of trees. Effective for 3 months. No mixing required. One pound makes 20 lineal fcet of band. Lb. 60c, postpaid. Not prepaid: 5 Ibs. $\$ 2.75$; 10 lbs. $\$ 5.25 ; 25 \mathrm{Ibs}$. $\$ 11.00$.
*TARGET SCALE DESTROYER. Dormant spray for San Josć and oystershell scale. Destroys the white fly. A soluble oil that mixcs easily. Qt. 70 c ; gal. \$1.50; 5 gals. $\$ 6.50$.
TOBACCO DUST. Kills aphids and fleabeetles. Extra-fine grade. Lb. 20c; 5 Ibs. 75 c , postpaid. Not prepaid: 10 Ibs. $\$ 1.00$; 25 Ibs. $\$ 1.75 ; 50$ Ibs. $\$ 2.50$; 100 Ibs. $\$ 4.50 ; 1000 \mathrm{Ibs}$. or over, $\$ 4.00$ per 100 lbs .

*VOLCK. Scientific insecticide for nursery, greenhouse, and garden. Controls red spider, mealy - bug, scale insects, white fly, and aphis. Does not discolor foliage. $1 / 2 \mathrm{pt}$. $50 \mathrm{c} ;$ pt. 75 c ; qt. $\$ 1.00$; mal. $\$ 3.00$; 5 gals. $\$ 12.00$.
*WEED KILLER. Exterminates weeds, grass and noxious growths. One gallon makes 40 gallons. Qt. 75c; gal. \$1.75; 5 gals. $\$ 6.75$.

# A Good Sprayer is Necessary if You Expect Better Crops <br> SPRAYERS DUSTERS <br> <br> GARDEN SUPPLIES 

 <br> <br> GARDEN SUPPLIES}

NOTE.-Purchaser pays transportation on the following items, except where postpaid prices are quoted

## SPRAYERS

## Hudson Perfection

The best high-pressure, compressed-air Sprayer. Tank made of galvanized copper alloy or select brass. Brass is recommended, if any corrosive solutions are to be used. Fitted with adjustable shoulder-straps and a 2 -foot extension. Capacity, 4 gallons. Shipping weight, $121 / 2$ pounds. Galvanized, $\$ 6.50$; Brass, $\$ 9.75$; 12-inch Extension, 50c; 24-inch Extension, 75 c .
CLIMAX. Provides all the desirable features of a high-pressure, compressed-air Sprayer at a minimum cost. Capacity, 4 galIons. Complete with 12 -inch curved, brass extension. Shipping weight, 10 pounds. Galvanized, $\$ 3.95$; Brass, $\$ 6.00$.


HUDSON JUNIOR. A strongly constructed compressed-air Sprayer of smaller size (capacity $21 / 2$ gallons). Ideal for the home-garden. Complete with 12 -inch extension. Shipping weight, 9 pounds. Galvanized, $\$ 4.50$; Brass, $\$ 7.00$.
 built; suitable for all preparations. Capacity, $3 / 4$ pint. 25 c , postpaid.
MISTY. Popular for use in the house, garden, and chicken-house. Constructed of heavy tin. Capacity, 1 quart. 40c, postpaid.
COMET. (Continuous.) Serviceable Sprayer of rigid construction with pump recessed into top of tank and securely soldered. Lock-seamed. Capacity, 1 quart. 80c, postpaid.


CRITIC. (Continuous.) Pump of heavy tin, and tank of glass. Brass tip and tank top prevents corrosion. Holds 1 quart. \$1.00, postpaid.
KNAPSACK (Meyers). Conveniently shaped and equipped with shoulder-straps for carrying on back. Recommended for large gardens and truck-farms. Capacity, 5 gallons. Shipping weight, 17 pounds. Galvanized, $\$ 11.00$; Brass, $\$ 15.00$.


BROWN AUTO SPRAYER No. 26
A continuous action atomizer designed for general spraying purposes. Weight 2 pounds, Tin container, $\$ 1.00$; Glass, $\$ 1.25$; Brass, $\$ 1.60$.

## DUSTERS

AMERICAN BEAUTY. The best one-man Duster. Full-operating bellows make it possible to cover high trees and large, bushy vines. Easily filled. Holds 15 pounds. Shippin weight, 18 pounds. $\$ 17.50$.

## Hudson Crank (No. 603)

Durably built Duster with all parts mounted on heavy bar frame. Brass indicator adjustable for any volume of discharge. Capacity, $31 / 2$ to 7 pounds, or more than 3 quarts. Shipping weight, 10 pounds. $\$ 9.50$.


GREEN PLATZ. Light, compact, and efficient bellows Duster. Easily regulated. Escellent for hill crops or reaching under side of foliage. Capacity, 2 to 4 pounds. Handles any dust. $\$ 6.00$, postpaid.
BROWN CRYSTAL. A new type Duster. Equipped with glass container, Iong extension, and adjustable nozzle. Capacity, 1 quart. \$1.25, postpaid.


MAJOR. Excellent hand Duster equipped with two 12 -inch extensions. Especially efficient. $\$ 1.00$, postpaid.
BROWN No. 1. Small Duster well adapted for use in houses and small gardens. Useful in dusting insecticides. 60 c , postpaid.


CADET. A favored small Duster for household use. 45c, postpaid.


CAHOON. Superior to all other hand Sowers. Useful in broadcasting alfalfa, millet, grains, etc. Bag and hopper hold about 22 quarts of seed. Sow 4 to 8 acres per hour. Shipping weight, 8 pounds. $\$ 5.00$.
CYCLONE. Inexpensive, simply constructed broadcaster. Sows any seed. Easily adjusted. $\$ 2.25$, postpaid.

## SPRINKLERS

## Whirlwind Shower

One of the best lawn Sprinklers. Adjustable nozzle ranges from fine mist to drenching rain. Base of malleable iron and practically unbreakable. All working parts of brass. Equipped with new ball-bearing feature and will need little attention. \$2.75, postpaid.
REVOLVO. Recommended

for use where adjustment
for use where adjustment
feature is not necessary. Malleable iron base and brass working parts. Ball-bearing construction. \$1.75, postpaid.
READY SHOWER. Not revolving. Brass top and hose connection. Adequate for small lawns. 75 c , postpaid.

# Use the Best Tools and Make Gardening a Pleasure FARM, GARDEN, LAWN TOOLS and REQUISITES 

NOTE. Purchaser pays transportation only on items not marked "postpaid"

## ENGLISH DIGGING FORK

Solid steel tines $111 / 2$ inches long and 30 -inch handle. Works heavy soils with ease. Weight, $4^{1 / 2}$ pounds. $\$ 1.85$, postpaid.

## STEEL GARDEN RAKE


(14 tecth.) $\begin{gathered}\text { Bows, }\end{gathered}$ 31/2 pounds. \$1.35, postpaid.

## CURVED TOOTH STEEL RAKE

Same as above, except tecth are curved. Pulverizes soil more readily than the straight-tooth Rake. Weight, 3 pounds. $\$ 1.25$, postpaid.

## BROOM RAKE

Equipped with 22 flat, Alexible steel teeth 14 inches long; 4-foot handle. More efficient than fibre or bamboo. Weight, $11 / 2$ pounds. 90c, postpaid.


## LAWN RAKE

with a $151 \%$-inch 26 curved, V-shaped teeth Whande 5 feet long. Weight, $31 / 2$ pounds. $\$ 1.00$, postpaid.

WARREN HOE
The best Hoe for making drills, covering, hoeing, and weeding. Weight, 21/4. pounds. \$1.25, postpaid.

NURSERY HOE
Blade 2112 inches wide. Can be turned on either side and used for hilling around small plants. Weight, $11 / 2$ pounds. 90 c , postpaid.

## SPEEDY WEED KUTTER

Effective for cutting weeds and heavy grass. Blade 12 inches long and $21 / 2$ inches wide and sharpened on both edges. Handle 30 inches long. Weight, $31 / 4$ pounds. \$1.35, postpaid.

## SPEEDY CULTIVATOR

A very useful tool for working in flower-beds, around shrubs, and in other inaecessible places. Weight, 2 pounds. 90 c , postpaid.

## VICTORY GARDEN CULTIVATOR

Five adjustable $71 / 2$-inch tines. Handle $41 / 3$ feet long. Just the thing for the small garden. Weight, $31 / 4$ pounds. $\$ 1.25$, postpaid.

## TROWEL

Steel shank. BIade
curved, $13 / 4$ inches wide, and fully sharpened on both edges. Polished and tempered. Weight, $1 / 2$ pound. 50 c , postpaid.

## FLOWER LOVERS' SET

Consists of Garden Trowel, Hand Cultivator, Hand Spading Fork, and Transplanter. Weight, 2 pounds. \$1.10, postpaid.

## FLORAL SET

Consists of Shovel, Hoe, Rake, and Spade. Weight, 7 pounds. \$2.75.

## FLORISTS' TROWEL

Blade and shank forged from the highest quality stcel, properly shaped and sharpened, $31 / 2$ inches wide. Weight, $3 / 4$ pound. 90 c , postpaid.

## TRIANGULAR HOE

Handy for close work. Blade 3 inches wide, forged from a solid piece of tempered steel. Handle 6 inches long. Weight, $1 / 2$ pound.


## MIDGET WARREN HOE

Forged $41 / 2$-inch blade; handle 6 inches long. Weight, $1 / 2$ pound. 60 c , postpaid.

## HAND GARDEN SPADE

## ONION HOE

Blade 7 inches wide and very shallow; $41 / 3$-foot handle. Best for use in light soils. Weight, $1!2$ pounds. $\$ 1.10$, postpaid.

## TWO-PRONGED WEEDING HOE

Light and convenient to use. Blade $35 / 8$ inehes wide. Hindle $41 / 3$ feet long. Weight, $2^{1}{ }_{2}$ pounds. $\$ 1.25$, postpaid.

## SHANK MATTOCK HOE

Well-balanced hoe for general weeding purposes. Double bades $13 / 8$ and 3 inches wide, tapering from shank to cutting edges. Wcight, $31 / 2$ pounds. \$1.10, postpaid.

## TURF EDGER

Invaluable for cutting sod and edging walks and beds. Curved bade 9 inehes wide. Weight, $21 / 2$ pounds. $\$ 1.20$, postpaid.

## Hudson Seeder and Cultivator

## Six Tools in One



This useful and sturdily built machine will prove a great time- and labor-saver to any gardener. It is really a handy combination of six tools in one. Is readily changed from a seeder into a cultivator and can be used for a hill seeder, drill seeder, double or single whed cultivator, plow, or hoe. As a cultivator, it can be used either astride or between the rows.
201 Hill and Drill Seeder, Single or Double
wheel Cultivator. (Shipping weight, 50
pounds.) ................................. $\$ 16.00$

203 Single Wheel Combination Seeder and CuItivator. (Shipping weight, 50 pounds.) . . 15.50
205 Hill and Drill Seeder. (Shipping weight, 44 pounds.)
13.25

212 Cultivator, Complete. (Shipping weight, 40 pounds.)
9.25

213 Cultivator, less Plow. (Shipping weight, 39 pounds.)
8.50

214 Hoes, only. (Shipping weight, 37 pounds.) . 7.75

A handy tool where eareful cultivation is required. Weight, $1 / 2$ pound. 45 c , postpaid.

## SPEEDY HAND WEEDER

Most convenient for working flower and vegetable gardens. Weight, $3 / 4$ pound. 45 c , postpaid.

## DIBBLES

All iron; Iarge size. 75c, postpaid.

## PRUNING SHEARS

Cannot pinch the hands. \$1.25, postpaid.

## HEDGE SHEARS

Heavy, forged sted; 8inch blades. Will stand hard usage. Weight, $31 / 4$ pounds. \$2.35, postpaid.

## EEZY WEAR GARDEN GLOVES

An all-leather garden glove of specially processed, imported hides. Permits freedom, and gives protection. Sizes: (women) Small and Medium; (men) Medium and Large. Pair, $75 \mathrm{c} ; 2$ pairs, \$1.40, postpaid.

## Seed Inoculated with Nitragin Produces Larger Crops GARDEN SUNDRIES



Nitragin contains millions of nitrogen-fixing bacteria which, when properly applied, form nodules on the roots of Icgume plants. These bacteria gather nitrogen from the air and feed it to the crops, thereby greatly increasing productivity.

Succeeding crops are also benefited by the nitrogen remaining in the root-nodules after the Icgume crop is harvested or plowed under.

Nitragin is applied with the sced at planting-time. It cannot harm crops, soil, or live-stock. It requires no skill or experience.

## Alfalfa and All Clovers

| ${ }_{\text {1 }}^{\text {Size }}$ | Inoculates | Price |
| :---: | :---: | :---: |
| $1 / 4$ bus. | ${ }_{30} 1$ bs... | 50 60 |
| 1 bus. | 60 Ibs. | 100 |
| 5 bus. | 300 Ibs . | 5 |




## Soy Beans and Cowpeas

| Size | Inoculates | - |
| :---: | :---: | :---: |
| 1 bus. | $60 \mathrm{lbs}$. | 40 |
| 2 bus. | 120 Ibs.. | 0 |
| 5 bus. | 300 Ibs.. | 50 |
| 10 bus. | 600 Ibs.. | 250 | Nitragin is supplied for the various Iegumes listed. Be sure to state kind of legume seed you wish to inoculate. NITRAGIN PRICES POSTPAID

## GARDEN NITRAGIN

Inoculates from 1 ouncc to 8 pounds of Beans, Peas, or Sweet Peas, 25c.
Nitragin Has Served the American Farmer Since 1898

## GRANULATED PEAT MOSS

An imported brown virgin soil formed ages ago by the dccay of mosses and various aquatic plants. Makes soil more friable and improves drainage. In sandy soil its retention of moisture will prove a great help during dry weather. Especially fine for azaleas and roses. The 2 -bushel package is ideal for homegarden use. It wiII eover about 24 squarc feet 1 inch deep. 2 bus. $\$ 1.25$, postpaid. $1 / 2$ bale $\$ 1.75$; 1 to 10 bales, $\$ 3.00$ per bale; 10 bales or more, $\$ 2.85$ per bale, f.o.b. New Orleans.

## SPHAGNUM MOSS

Excellent for propagating, potting, and packing plants. Bale $\$ 2.00$, foob. New Orleans.

|  | PAPER FL | WER | POTS |
| :---: | :---: | :---: | :---: |
|  | ${ }_{\text {Postpaid }}{ }^{\text {P1000 }}$ |  |  |
| 21/4-inch | . \$0 $60 \quad \$ 500$ | 4-inch | \$140\$1200 |
| 21/2-inch | 170575 | 5-inch | 235 |
| 3 -inch . | .... 100725 | 6-inch. | 300 |

## DIRT-BANDS

Used by market gardeners and commercial truckers for starting early plantings of eueumbers, cantaloupes, eggplants, peppers, etc. Also practical for home-garden usc. Boxes are $4 \times 4 \times 4$ inehes, without bottoms. 100 (mailing weight about 8 pounds) $60 \mathrm{c} ; 500$ for $\$ 1.75 ; 1000$ for $\$ 3.25 ; 5000$ for $\$ 3.00$ pcr 1000 , foob. New Orleans. Taeks for Dirt-Bands: $1 / 1 \mathrm{lb}$. 15 e ; lb. 50e, postpaid.

## RAFFIA

For bunching vegetables and tying flowers and vegetables to supports. We handIe only the best grade. Lb. $40 \mathrm{c} ; 5 \mathrm{Ibs}$. $\$ 1.50$, postpaid. Not prepaid: 10 Ibs. $\$ 2.50 ; 25$ Ibs. $\$ 5.50$; 100 Ibs. \$21.00.

## WOODEN LABELS

4-inch pot IabeIs, painted....................... . \$0 35 \$3 25
5-inch pot IabeIs, painted. . . . . . . . . . . . . . . . . . . 40 . 350
12 -ineh pot and garden Iabels, painted......... 1851600
31/2-inch copper-wired tree Iabels, painted..... 45400

## MULCH PAPER

Eliminates practically all cultivating and weeding, and promotes Iarger and earlier crops. Paper is extremely tough and durable and is impregnated with a particular grade of asphaltum which has no injurious effects on plants. Trial package (about 15 yards) $\$ 1.00$, postpaid. Not prepaid: Iight or heavy weight, 18 -inch roII ( 30 Ibs .) $\$ 3.50$; 36 -inch roII (60 Ibs.) \$7.00.


Patented wax-paper cones that completely cover the young plants-the only satisfactory way of protecting them against frost. Acting as "individual greenhouses," they assure you earlier and bigger crops. One man can easily set 300 per hour. Practical for use both in home- and truck-gardens. Home package ( 100 Hotkaps with Garden Setter and Tamper) \$2.50; trial package ( 250 Hotkaps, Setter and Tamper) \$4.C0; Garden Setter alone, 50 c , post paid. F. O. B. New Orleans: 1000 or more, $\$ 11.00$ per $1000 ; 5000$ or more, $\$ 10.75$ per 1000; 10,000 or more, $\$ 10.50$ per 1000. Shipping weight, 26 pounds per roII of 1000. Steel Hotkap Setter, weight 3 pounds, $\$ 2.50$.

# Luxuriant Lawns and Gardens Are Properly Fertilized HIGH-GRADE PLANT-FOODS 

Special Notice. Prices on fertilizers are f.o.b. New Orleans-customer pays transportation charges. When shipped by Parcel Post, add postage-see page 96 for rates. Prices on fertilizers are subject to market changes without notice.

## REUTER'S LAWN AND GARDEN FERTILIZER.

(4-12-4)
A most uscful fcrtilizer for Iawns, flowers, shrubs, and vegetables. Contains all of the elements necessary for all plantingneeds. $10 \mathrm{Ibs} .50 \mathrm{c} ; 25 \mathrm{Ibs} . \$ 1.00 ; 50 \mathrm{Ibs}$. 1.50 ; $100 \mathrm{Ibs} \$ 2.50$; ton $\$ 40.00$.
ACID PHOSPHATE. ( 16 per cent available.) Readily soluble, and used on soils requiring phosphoric acid and lime. Beneficial to root-crops. Apply at the rate of 400 to 600 pounds to the acre. $10 \mathrm{lbs} .30 \mathrm{c} ; 25 \mathrm{lbs} .50 \mathrm{c} ; 50 \mathrm{Ibs} .95 \mathrm{c} ; 100 \mathrm{lbs} . \$ 1.75$; ton $\$ 30.00$.
BLOOD (Dried). Acts quiekly and adds nitrogen. Strcngthens plant-growth and stimulates color in foliage. Used for greenhouse plants, chrysanthemums, roses, and the like. 5 lbs .30 c ; 10 lbs . $50 \mathrm{c} ; 25 \mathrm{l}$ lbs. $\$ 1.00 ; 50 \mathrm{lbs}$. $\$ 1.50$; 100 lbs . $\$ 2.50$; ton \$45.00.

## MASTERS PERFECT DISTRIBUTOR <br> A simple, sturdy, and efficient machine that <br> solves the problem of even distribution of fertilizers, grass seed, and top-dressings. Shut-off control and adjusting device right on the handle. Covers every inch of ground, but <br>  leaves no surplus to burn the lawn. 16 in . widc, $\$ 8.75 ; 24 \mathrm{in}$. wide, $\$ 11.00$.

BONE MEAL (Fine-ground). Quick to give results, yet bencfits are lasting. Especially adapted for Iawns and gardens. Use 1500 pounds per acre, or 5 ounces to the square yard; for topdressing lawns, use one-half this quantity. $10 \mathrm{Ibs} .50 \mathrm{c} ; 25 \mathrm{lbs}$. \$1.00; 50 lbs. $\$ 1.85 ; 100 \mathrm{lbs}$. $\$ 3.50$; ton $\$ 60.00$.
COTTON SEED MEAL. (For fertilizer.) Rich in nitrogen and potash. Uscd principally on truck-farms, but also suitable for lawns. Apply 1500 to 3000 pounds to the acre. 10 Ibs .50 c ; 25 Ibs. $75 \mathrm{c} ; 50 \mathrm{Ibs} . \$ 1.25 ; 100$ Ibs. $\$ 1.75$; ton $\$ 25.00$.
FLORANID (Urea). Highly concentrated nitrogenous fertilizer containing 46 per cent available nitrogen. Used during growing season to stimulate growth and promote richer color of foliage and greater brilliancy of bloom. Exccllent for houseplants. Use 2 ounces per square yard in the garden. For lawns, mix with four times its bulk of sand or fine soil and spread at the rate of $1 / 2$ ounce per square yard. Lb. $25 \mathrm{c} ; 5 \mathrm{Ibs}$. $90 \mathrm{c} ; 10 \mathrm{lbs}$. $\$ 1.50 ; 25$ lbs. $\$ 2.75 ; 50 \mathrm{lbs} . \$ 4.75$.
LIME (Hydrated). Corrects acidity of soil and at the same time is a plant-food. Quick acting. Use 1 to 3 tons per acre; as winter dressing on lawns, broadcast 1 ton per acrc. 50 lbs .75 c ; 100 Ibs. $\$ 1.25$; ton $\$ 18.00$.
MURIATE OF POTASH. Excellent for potatoes and other rootcrops. Apply several days before planting at rate of 350 to 750 pounds per acre. 5 lbs . $50 \mathrm{c} ; 10 \mathrm{lbs} .75 \mathrm{c} ; 25 \mathrm{lbs} . \$ 1.25$; 50 lbs . $\$ 2.00$; 100 Ibs . $\$ 3.50$; ton $\$ 60.00$.
NITROPHOSKA. The complete fertilizer. Contains 15 per cent nitrogen, 30 per cent phosphoric acid, 15 per cent potash. Excellent for lawns and gardens. Used early in the spring, it stimulates strong, vigorous growth and rich grcen color. A 10 -pound package is enough for 1000 square feet. Lb. 25 c ; $5 \mathrm{Ibs} .90 \mathrm{c} ; 10 \mathrm{Ibs} . \$ 1.50 ; 25 \mathrm{Ibs} . \$ 2.75 ; 50$ lbs. $\$ 4.75$.
NITRATE OF SODA. Provides nitrogen in a form that is immodiately available to plants. Forces lettuce and other lcaf vegetables to a heavy, succulent growth. Must be used with care-not more than $11 / 2$ ounces per square yard, or 500 pounds per acre, raked or harrowed. Water in thoroughly to prevent burning. One ounce to a gallon, as a liquid fertilizer. 10 lbs . $60 \mathrm{c} ; 25 \mathrm{Ibs} . \$ 1.00 ; 50 \mathrm{Ibs} . \$ 1.75 ; 100 \mathrm{Ibs} . \$ 3.00$; ton $\$ 50.00$.

VIGORO. A complete plant-food. Recommended highly for lawns, gardens, flowers, shrubbery, and trees. Clean, odorless, and easy to apply. Contains all the plant-food clements needed for rapid, sturdy, and luxuriant growth. 5 Ibs. $50 \mathrm{c} ; 25 \mathrm{Ibs} \$$.1.75 ; 50 Ibs. $\$ 3.00$; 100 Ibs. $\$ 5.00$; ton $\$ 90.00$.
SHEEP MANURE (Wizard Brand). Pulvcrizcd. Natural concentrated, weedless manure. Supplies humus and plant-food to the soil. Highly recommended for flowers,
 vcgetable gardens, and lawns. Apply 500 to 1000 pounds per acre. 2 Ibs. $25 \mathrm{c} ; 5 \mathrm{Ibs} .40 \mathrm{c} ; 10 \mathrm{Ibs} .60 \mathrm{c} ; 25 \mathrm{Ibs} . \$ 1.00 ; 50 \mathrm{lbs}$. $\$ 1.50$; 100 Ibs. $\$ 2.75$; ton $\$ 40.00$.
STIM-U-PLANT. Plant-food in tablet form. May be placed in the ground around plants, or in flower-pots, or dissolved (4 to the gallon) and used as a liquid manure. Highly concentrated -quick acting. Trial size, 15c; 30 for $25 \mathrm{c} ; 100$ for $75 \mathrm{c} ; 1000$ for $\$ 3.50$, postpaid.
SULPHATE OF AMMONIA. A nitrogenous plant-stimulant that tends to make soil acid. Improves lawns and discourages wceds. Usually used with other fertilizers. Mix with several times its bulk of sand or soil and use as a top-dressing for lawns -350 pounds to the acre. $5 \mathrm{lbs} .50 \mathrm{c} ; 10 \mathrm{lbs} .75 \mathrm{c} ; 25 \mathrm{Ibs} . \$ 1.25$; 50 Ibs. $\$ 2.00 ; 100 \mathrm{lbs} . \$ 3.50$; ton $\$ 60.00$.
TOBACCO STEMS. Placed around roots of roses and other plants. Acts as a food and deters insects. $5 \mathrm{lbs} .30 \mathrm{c} ; 10 \mathrm{lbs} .50 \mathrm{c}$; 25 lbs. $\$ 1.00 ; 50$ Ibs. $\$ 1.75 ; 100$ lbs. $\$ 3.00$.

## SEMESAN



An organic mercury seed-disinfectant and plant-stimulant. Effectively controls certain plant-diseases that exist on vegetable and flower seeds, and bulbs. Promotcs earlier maturity, improves quality, and increases yields. Controls anthracnose, fusarium, rots, blight, rust, scab, wilt, mildew, damping-off, smut, and other diseases. Can be used as a dust or as a Iiquid. 2 ozs. 50 c ; lb. $\$ 2.75$; 5 lbs. \$13.00; 25 Ibs. $\$ 56.25$.
SEMESAN JR. A less expensive, but equally effective form used for dry-dust disinfection of field and swact corn against ear-, root-, and stalk-rots. 4 ozs. 50 c ; lb. $\$ 1.75$; 5 lbs. $\$ 8.00$; 25 Ibs. \$31.25.
SEMESAN BEL. Applied to whole or cut seed potatoes, either as a dry powder or as a liquid dip. Prevents and controls common seed-borne potato discases. 4 ozs . 50 c ; lb . $\$ 1.75$; 5 lbs. \$8.00; 25 Ibs. \$31.25.
CERESAN. Dust disinfectant for cotton sced. Also used in treating sorghum, wheat, oats, and other grains. Leaflet free. Lb. 75 c; 5 lbs. $\$ 3.00 ; 25$ Ibs. $\$ 12.50$.
NU GREEN. An effective and practical treatment for "brown patch" on lawns and golf-courses. Quickly kills the fungi and restores the sod to a healthy condition. 3 ozs. $50 \mathrm{c} ; \mathrm{Ib} . \$ 2.00$; 5 lbs. $\$ 9.00 ; 25 \mathrm{lbs}$. $\$ 37.50$.


## Reuter Provides Everything for the Farm and Garden

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